6.5 mm Flush Inductive Proximity Sensors 1–4 mm



6.5 mm flush inductive proximity sensors. Rated sensing distances 1 / 2 / 3 / 4 mm; NPN, PNP, DC 2-wire outputs; 2 m cable, 2 m cable, side exit, M8 connector, M12 connector, M8 pigtail. 609 part numbers, each a fixed SEGMENsensor order code.

Sensing distance **1–4 mm** Outputs **NPN • PNP • DC 2-wire**

Connection **2 m cable • 2 m cable, side exit • M8 connector**

Part numbers **609**

Key facts

- Rated sensing distances: 1 / 2 / 3 / 4 mm.
- Supply: 10–30 V DC, 5–36 V DC, 10–55 V DC, 10–60 V DC.
- Outputs: NPN, PNP, DC 2-wire. 164 NPN/PNP models have complementary NO + NC outputs.
- Connections: 2 m cable (180), 2 m cable, side exit (47), M8 connector (178), M12 connector (192), M8 pigtail (12). Housing: Nickel-plated brass (96), Stainless steel (513). 407 models are short or extra-short housing versions.
- Qualification samples of 1–5 pcs ship in 5–7 days; production is planned around your annual volume.

Family data

Housing	Smooth Ø6.5 mm barrel, Nickel-plated brass (96), Stainless steel (513)
Mounting	Flush and semi-flush (embeddable)
Rated sensing distance	1 / 2 / 3 / 4 mm
Outputs	NPN, PNP, DC 2-wire
Supply	10–30 V DC, 5–36 V DC, 10–55 V DC, 10–60 V DC
Connection	2 m cable, 2 m cable, side exit, M8 connector, M12 connector, M8 pigtail
Housing length	Standard, Short (K), Extra-short (KK)
Other electrical data	Per part-number datasheet, sent with the quotation

Reading the part number

SGI-GPD65S-020PA-Q4-KK-V36

SGI SEGMENsensor inductive

GP General-purpose series

D65 · S 6.5 mm flush (U = non-flush)

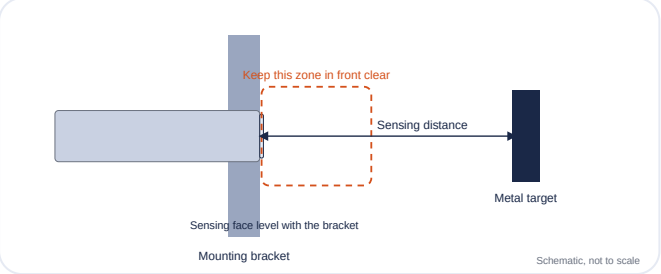
020 Sensing distance in 0.1 mm: 2 mm

P · A PNP • NO (N = NPN, P = PNP, D = DC 2-wire, J = AC 2-wire, U = AC/DC; A = NO, B = NC, C = NO + NC)

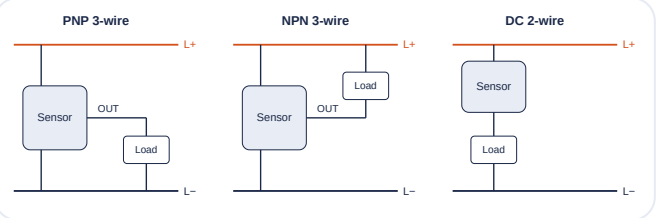
Q4 C2 = 2 m cable, Q3 = M8 connector, Q4 = M12 connector, P3 = M8 pigtail

KK · V36 K = short housing; KK = extra-short housing; SE = side cable exit; V36 = 5–36 V DC; V55 = 10–55 V DC; no voltage code = 10–30 V DC for NPN/PNP

Mounting



Wiring



All part numbers

Part number	Mounting	Sensing distance	Output	Supply	Connection	Housing	Length
SGI-GPD65S-010NA-C2-K	Flush	1 mm	NPN NO	10–30 V DC	2 m cable	Stainless steel	Short (K)
SGI-GPD65S-010NA-C2-KK	Flush	1 mm	NPN NO	10–30 V DC	2 m cable	Stainless steel	Extra-short (KK)
SGI-GPD65S-010NA-C2	Flush	1 mm	NPN NO	10–30 V DC	2 m cable	Stainless steel	Standard
SGI-GPD65S-010NA-C2-SE-KK	Flush	1 mm	NPN NO	10–30 V DC	2 m cable, side exit	Stainless steel	Extra-short (KK)
SGI-GPD65S-010NA-Q3-K	Flush	1 mm	NPN NO	10–30 V DC	M8 connector	Stainless steel	Short (K)
SGI-GPD65S-010NA-Q3-KK	Flush	1 mm	NPN NO	10–30 V DC	M8 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-010NA-Q3	Flush	1 mm	NPN NO	10–30 V DC	M8 connector	Stainless steel	Standard
SGI-GPD65S-010NA-Q4-K	Flush	1 mm	NPN NO	10–30 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-010NA-Q4-KK	Flush	1 mm	NPN NO	10–30 V DC	M12 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-010NA-Q4	Flush	1 mm	NPN NO	10–30 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-010NA-P3-KK	Flush	1 mm	NPN NO	10–30 V DC	M8 pigtail	Stainless steel	Extra-short (KK)
SGI-GPD65S-010NA-C2-K-V36	Flush	1 mm	NPN NO	5–36 V DC	2 m cable	Stainless steel	Short (K)
SGI-GPD65S-010NA-C2-KK-V36	Flush	1 mm	NPN NO	5–36 V DC	2 m cable	Stainless steel	Extra-short (KK)
SGI-GPD65S-010NA-C2-V36	Flush	1 mm	NPN NO	5–36 V DC	2 m cable	Stainless steel	Standard
SGI-GPD65S-010NA-C2-SE-KK-V36	Flush	1 mm	NPN NO	5–36 V DC	2 m cable, side exit	Stainless steel	Extra-short (KK)
SGI-GPD65S-010NA-Q3-K-V36	Flush	1 mm	NPN NO	5–36 V DC	M8 connector	Stainless steel	Short (K)
SGI-GPD65S-010NA-Q3-KK-V36	Flush	1 mm	NPN NO	5–36 V DC	M8 connector	Stainless steel	Extra-short (KK)

Part number	Mounting	Sensing distance	Output	Supply	Connection	Housing	Length
SGI-GPD65S-010NA-Q3-V36	Flush	1 mm	NPN NO	5–36 V DC	M8 connector	Stainless steel	Standard
SGI-GPD65S-010NA-Q4-K-V36	Flush	1 mm	NPN NO	5–36 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-010NA-Q4-KK-V36	Flush	1 mm	NPN NO	5–36 V DC	M12 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-010NA-Q4-V36	Flush	1 mm	NPN NO	5–36 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-010NA-P3-KK-V36	Flush	1 mm	NPN NO	5–36 V DC	M8 pigtail	Stainless steel	Extra-short (KK)
SGI-GPD65S-010NA-C2-K-V55	Flush	1 mm	NPN NO	10–55 V DC	2 m cable	Stainless steel	Short (K)
SGI-GPD65S-010NA-C2-V55	Flush	1 mm	NPN NO	10–55 V DC	2 m cable	Stainless steel	Standard
SGI-GPD65S-010NA-Q3-K-V55	Flush	1 mm	NPN NO	10–55 V DC	M8 connector	Stainless steel	Short (K)
SGI-GPD65S-010NA-Q3-V55	Flush	1 mm	NPN NO	10–55 V DC	M8 connector	Stainless steel	Standard
SGI-GPD65S-010NA-Q4-K-V55	Flush	1 mm	NPN NO	10–55 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-010NA-Q4-V55	Flush	1 mm	NPN NO	10–55 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-010NB-C2-K	Flush	1 mm	NPN NC	10–30 V DC	2 m cable	Stainless steel	Short (K)
SGI-GPD65S-010NB-C2-KK	Flush	1 mm	NPN NC	10–30 V DC	2 m cable	Stainless steel	Extra-short (KK)
SGI-GPD65S-010NB-C2	Flush	1 mm	NPN NC	10–30 V DC	2 m cable	Stainless steel	Standard
SGI-GPD65S-010NB-C2-SE-KK	Flush	1 mm	NPN NC	10–30 V DC	2 m cable, side exit	Stainless steel	Extra-short (KK)
SGI-GPD65S-010NB-Q3-K	Flush	1 mm	NPN NC	10–30 V DC	M8 connector	Stainless steel	Short (K)
SGI-GPD65S-010NB-Q3-KK	Flush	1 mm	NPN NC	10–30 V DC	M8 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-010NB-Q3	Flush	1 mm	NPN NC	10–30 V DC	M8 connector	Stainless steel	Standard
SGI-GPD65S-010NB-Q4-K	Flush	1 mm	NPN NC	10–30 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-010NB-Q4-KK	Flush	1 mm	NPN NC	10–30 V DC	M12 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-010NB-Q4	Flush	1 mm	NPN NC	10–30 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-010NB-P3-KK	Flush	1 mm	NPN NC	10–30 V DC	M8 pigtail	Stainless steel	Extra-short (KK)
SGI-GPD65S-010NB-C2-K-V36	Flush	1 mm	NPN NC	5–36 V DC	2 m cable	Stainless steel	Short (K)

Part number	Mounting	Sensing distance	Output	Supply	Connection	Housing	Length
SGI-GPD65S-010NB-C2-KK-V36	Flush	1 mm	NPN NC	5–36 V DC	2 m cable	Stainless steel	Extra-short (KK)
SGI-GPD65S-010NB-C2-V36	Flush	1 mm	NPN NC	5–36 V DC	2 m cable	Stainless steel	Standard
SGI-GPD65S-010NB-C2-SE-KK-V36	Flush	1 mm	NPN NC	5–36 V DC	2 m cable, side exit	Stainless steel	Extra-short (KK)
SGI-GPD65S-010NB-Q3-K-V36	Flush	1 mm	NPN NC	5–36 V DC	M8 connector	Stainless steel	Short (K)
SGI-GPD65S-010NB-Q3-KK-V36	Flush	1 mm	NPN NC	5–36 V DC	M8 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-010NB-Q3-V36	Flush	1 mm	NPN NC	5–36 V DC	M8 connector	Stainless steel	Standard
SGI-GPD65S-010NB-Q4-K-V36	Flush	1 mm	NPN NC	5–36 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-010NB-Q4-KK-V36	Flush	1 mm	NPN NC	5–36 V DC	M12 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-010NB-Q4-V36	Flush	1 mm	NPN NC	5–36 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-010NB-P3-KK-V36	Flush	1 mm	NPN NC	5–36 V DC	M8 pigtail	Stainless steel	Extra-short (KK)
SGI-GPD65S-010NB-C2-K-V55	Flush	1 mm	NPN NC	10–55 V DC	2 m cable	Stainless steel	Short (K)
SGI-GPD65S-010NB-C2-V55	Flush	1 mm	NPN NC	10–55 V DC	2 m cable	Stainless steel	Standard
SGI-GPD65S-010NB-Q3-K-V55	Flush	1 mm	NPN NC	10–55 V DC	M8 connector	Stainless steel	Short (K)
SGI-GPD65S-010NB-Q3-V55	Flush	1 mm	NPN NC	10–55 V DC	M8 connector	Stainless steel	Standard
SGI-GPD65S-010NB-Q4-K-V55	Flush	1 mm	NPN NC	10–55 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-010NB-Q4-V55	Flush	1 mm	NPN NC	10–55 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-010NC-C2-K	Flush	1 mm	NPN NO + NC	10–30 V DC	2 m cable	Stainless steel	Short (K)
SGI-GPD65S-010NC-C2-KK	Flush	1 mm	NPN NO + NC	10–30 V DC	2 m cable	Stainless steel	Extra-short (KK)
SGI-GPD65S-010NC-C2	Flush	1 mm	NPN NO + NC	10–30 V DC	2 m cable	Stainless steel	Standard
SGI-GPD65S-010NC-C2-SE-KK	Flush	1 mm	NPN NO + NC	10–30 V DC	2 m cable, side exit	Stainless steel	Extra-short (KK)
SGI-GPD65S-010NC-Q3-K	Flush	1 mm	NPN NO + NC	10–30 V DC	M8 connector	Stainless steel	Short (K)
SGI-GPD65S-010NC-Q3-KK	Flush	1 mm	NPN NO + NC	10–30 V DC	M8 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-010NC-Q3	Flush	1 mm	NPN NO + NC	10–30 V DC	M8 connector	Stainless steel	Standard

Part number	Mounting	Sensing distance	Output	Supply	Connection	Housing	Length
SGI-GPD65S-010NC-Q4-K	Flush	1 mm	NPN NO + NC	10–30 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-010NC-Q4-KK	Flush	1 mm	NPN NO + NC	10–30 V DC	M12 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-010NC-Q4	Flush	1 mm	NPN NO + NC	10–30 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-010NC-P3-KK	Flush	1 mm	NPN NO + NC	10–30 V DC	M8 pigtail	Stainless steel	Extra-short (KK)
SGI-GPD65S-010NC-C2-K-V36	Flush	1 mm	NPN NO + NC	5–36 V DC	2 m cable	Stainless steel	Short (K)
SGI-GPD65S-010NC-C2-KK-V36	Flush	1 mm	NPN NO + NC	5–36 V DC	2 m cable	Stainless steel	Extra-short (KK)
SGI-GPD65S-010NC-C2-V36	Flush	1 mm	NPN NO + NC	5–36 V DC	2 m cable	Stainless steel	Standard
SGI-GPD65S-010NC-C2-SE-KK-V36	Flush	1 mm	NPN NO + NC	5–36 V DC	2 m cable, side exit	Stainless steel	Extra-short (KK)
SGI-GPD65S-010NC-Q3-K-V36	Flush	1 mm	NPN NO + NC	5–36 V DC	M8 connector	Stainless steel	Short (K)
SGI-GPD65S-010NC-Q3-KK-V36	Flush	1 mm	NPN NO + NC	5–36 V DC	M8 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-010NC-Q3-V36	Flush	1 mm	NPN NO + NC	5–36 V DC	M8 connector	Stainless steel	Standard
SGI-GPD65S-010NC-Q4-K-V36	Flush	1 mm	NPN NO + NC	5–36 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-010NC-Q4-KK-V36	Flush	1 mm	NPN NO + NC	5–36 V DC	M12 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-010NC-Q4-V36	Flush	1 mm	NPN NO + NC	5–36 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-010NC-P3-KK-V36	Flush	1 mm	NPN NO + NC	5–36 V DC	M8 pigtail	Stainless steel	Extra-short (KK)
SGI-GPD65S-010PA-C2-K	Flush	1 mm	PNP NO	10–30 V DC	2 m cable	Stainless steel	Short (K)
SGI-GPD65S-010PA-C2-KK	Flush	1 mm	PNP NO	10–30 V DC	2 m cable	Stainless steel	Extra-short (KK)
SGI-GPD65S-010PA-C2	Flush	1 mm	PNP NO	10–30 V DC	2 m cable	Stainless steel	Standard
SGI-GPD65S-010PA-C2-SE-KK	Flush	1 mm	PNP NO	10–30 V DC	2 m cable, side exit	Stainless steel	Extra-short (KK)
SGI-GPD65S-010PA-Q3-K	Flush	1 mm	PNP NO	10–30 V DC	M8 connector	Stainless steel	Short (K)
SGI-GPD65S-010PA-Q3-KK	Flush	1 mm	PNP NO	10–30 V DC	M8 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-010PA-Q3	Flush	1 mm	PNP NO	10–30 V DC	M8 connector	Stainless steel	Standard
SGI-GPD65S-010PA-Q4-K	Flush	1 mm	PNP NO	10–30 V DC	M12 connector	Stainless steel	Short (K)

Part number	Mounting	Sensing distance	Output	Supply	Connection	Housing	Length
SGI-GPD65S-010PA-Q4-KK	Flush	1 mm	PNP NO	10–30 V DC	M12 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-010PA-Q4	Flush	1 mm	PNP NO	10–30 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-010PA-P3-KK	Flush	1 mm	PNP NO	10–30 V DC	M8 pigtail	Stainless steel	Extra-short (KK)
SGI-GPD65S-010PA-C2-K-V36	Flush	1 mm	PNP NO	5–36 V DC	2 m cable	Stainless steel	Short (K)
SGI-GPD65S-010PA-C2-KK-V36	Flush	1 mm	PNP NO	5–36 V DC	2 m cable	Stainless steel	Extra-short (KK)
SGI-GPD65S-010PA-C2-V36	Flush	1 mm	PNP NO	5–36 V DC	2 m cable	Stainless steel	Standard
SGI-GPD65S-010PA-C2-SE-KK-V36	Flush	1 mm	PNP NO	5–36 V DC	2 m cable, side exit	Stainless steel	Extra-short (KK)
SGI-GPD65S-010PA-Q3-K-V36	Flush	1 mm	PNP NO	5–36 V DC	M8 connector	Stainless steel	Short (K)
SGI-GPD65S-010PA-Q3-KK-V36	Flush	1 mm	PNP NO	5–36 V DC	M8 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-010PA-Q3-V36	Flush	1 mm	PNP NO	5–36 V DC	M8 connector	Stainless steel	Standard
SGI-GPD65S-010PA-Q4-K-V36	Flush	1 mm	PNP NO	5–36 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-010PA-Q4-KK-V36	Flush	1 mm	PNP NO	5–36 V DC	M12 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-010PA-Q4-V36	Flush	1 mm	PNP NO	5–36 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-010PA-P3-KK-V36	Flush	1 mm	PNP NO	5–36 V DC	M8 pigtail	Stainless steel	Extra-short (KK)
SGI-GPD65S-010PA-C2-K-V55	Flush	1 mm	PNP NO	10–55 V DC	2 m cable	Stainless steel	Short (K)
SGI-GPD65S-010PA-C2-V55	Flush	1 mm	PNP NO	10–55 V DC	2 m cable	Stainless steel	Standard
SGI-GPD65S-010PA-Q3-K-V55	Flush	1 mm	PNP NO	10–55 V DC	M8 connector	Stainless steel	Short (K)
SGI-GPD65S-010PA-Q3-V55	Flush	1 mm	PNP NO	10–55 V DC	M8 connector	Stainless steel	Standard
SGI-GPD65S-010PA-Q4-K-V55	Flush	1 mm	PNP NO	10–55 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-010PA-Q4-V55	Flush	1 mm	PNP NO	10–55 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-010PB-C2-K	Flush	1 mm	PNP NC	10–30 V DC	2 m cable	Stainless steel	Short (K)
SGI-GPD65S-010PB-C2-KK	Flush	1 mm	PNP NC	10–30 V DC	2 m cable	Stainless steel	Extra-short (KK)
SGI-GPD65S-010PB-C2	Flush	1 mm	PNP NC	10–30 V DC	2 m cable	Stainless steel	Standard

Part number	Mounting	Sensing distance	Output	Supply	Connection	Housing	Length
SGI-GPD65S-010PB-C2-SE-KK	Flush	1 mm	PNP NC	10–30 V DC	2 m cable, side exit	Stainless steel	Extra-short (KK)
SGI-GPD65S-010PB-Q3-K	Flush	1 mm	PNP NC	10–30 V DC	M8 connector	Stainless steel	Short (K)
SGI-GPD65S-010PB-Q3-KK	Flush	1 mm	PNP NC	10–30 V DC	M8 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-010PB-Q3	Flush	1 mm	PNP NC	10–30 V DC	M8 connector	Stainless steel	Standard
SGI-GPD65S-010PB-Q4-K	Flush	1 mm	PNP NC	10–30 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-010PB-Q4-KK	Flush	1 mm	PNP NC	10–30 V DC	M12 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-010PB-Q4	Flush	1 mm	PNP NC	10–30 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-010PB-P3-KK	Flush	1 mm	PNP NC	10–30 V DC	M8 pigtail	Stainless steel	Extra-short (KK)
SGI-GPD65S-010PB-C2-K-V36	Flush	1 mm	PNP NC	5–36 V DC	2 m cable	Stainless steel	Short (K)
SGI-GPD65S-010PB-C2-KK-V36	Flush	1 mm	PNP NC	5–36 V DC	2 m cable	Stainless steel	Extra-short (KK)
SGI-GPD65S-010PB-C2-V36	Flush	1 mm	PNP NC	5–36 V DC	2 m cable	Stainless steel	Standard
SGI-GPD65S-010PB-C2-SE-KK-V36	Flush	1 mm	PNP NC	5–36 V DC	2 m cable, side exit	Stainless steel	Extra-short (KK)
SGI-GPD65S-010PB-Q3-K-V36	Flush	1 mm	PNP NC	5–36 V DC	M8 connector	Stainless steel	Short (K)
SGI-GPD65S-010PB-Q3-KK-V36	Flush	1 mm	PNP NC	5–36 V DC	M8 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-010PB-Q3-V36	Flush	1 mm	PNP NC	5–36 V DC	M8 connector	Stainless steel	Standard
SGI-GPD65S-010PB-Q4-K-V36	Flush	1 mm	PNP NC	5–36 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-010PB-Q4-KK-V36	Flush	1 mm	PNP NC	5–36 V DC	M12 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-010PB-Q4-V36	Flush	1 mm	PNP NC	5–36 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-010PB-P3-KK-V36	Flush	1 mm	PNP NC	5–36 V DC	M8 pigtail	Stainless steel	Extra-short (KK)
SGI-GPD65S-010PB-C2-K-V55	Flush	1 mm	PNP NC	10–55 V DC	2 m cable	Stainless steel	Short (K)
SGI-GPD65S-010PB-C2-V55	Flush	1 mm	PNP NC	10–55 V DC	2 m cable	Stainless steel	Standard
SGI-GPD65S-010PB-Q3-K-V55	Flush	1 mm	PNP NC	10–55 V DC	M8 connector	Stainless steel	Short (K)
SGI-GPD65S-010PB-Q3-V55	Flush	1 mm	PNP NC	10–55 V DC	M8 connector	Stainless steel	Standard

Part number	Mounting	Sensing distance	Output	Supply	Connection	Housing	Length
SGI-GPD65S-010PB-Q4-K-V55	Flush	1 mm	PNP NC	10–55 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-010PB-Q4-V55	Flush	1 mm	PNP NC	10–55 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-010PC-C2-K	Flush	1 mm	PNP NO + NC	10–30 V DC	2 m cable	Stainless steel	Short (K)
SGI-GPD65S-010PC-C2-KK	Flush	1 mm	PNP NO + NC	10–30 V DC	2 m cable	Stainless steel	Extra-short (KK)
SGI-GPD65S-010PC-C2	Flush	1 mm	PNP NO + NC	10–30 V DC	2 m cable	Stainless steel	Standard
SGI-GPD65S-010PC-C2-SE-KK	Flush	1 mm	PNP NO + NC	10–30 V DC	2 m cable, side exit	Stainless steel	Extra-short (KK)
SGI-GPD65S-010PC-Q3-K	Flush	1 mm	PNP NO + NC	10–30 V DC	M8 connector	Stainless steel	Short (K)
SGI-GPD65S-010PC-Q3-KK	Flush	1 mm	PNP NO + NC	10–30 V DC	M8 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-010PC-Q3	Flush	1 mm	PNP NO + NC	10–30 V DC	M8 connector	Stainless steel	Standard
SGI-GPD65S-010PC-Q4-K	Flush	1 mm	PNP NO + NC	10–30 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-010PC-Q4-KK	Flush	1 mm	PNP NO + NC	10–30 V DC	M12 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-010PC-Q4	Flush	1 mm	PNP NO + NC	10–30 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-010PC-P3-KK	Flush	1 mm	PNP NO + NC	10–30 V DC	M8 pigtail	Stainless steel	Extra-short (KK)
SGI-GPD65S-010PC-C2-K-V36	Flush	1 mm	PNP NO + NC	5–36 V DC	2 m cable	Stainless steel	Short (K)
SGI-GPD65S-010PC-C2-KK-V36	Flush	1 mm	PNP NO + NC	5–36 V DC	2 m cable	Stainless steel	Extra-short (KK)
SGI-GPD65S-010PC-C2-V36	Flush	1 mm	PNP NO + NC	5–36 V DC	2 m cable	Stainless steel	Standard
SGI-GPD65S-010PC-C2-SE-KK-V36	Flush	1 mm	PNP NO + NC	5–36 V DC	2 m cable, side exit	Stainless steel	Extra-short (KK)
SGI-GPD65S-010PC-Q3-K-V36	Flush	1 mm	PNP NO + NC	5–36 V DC	M8 connector	Stainless steel	Short (K)
SGI-GPD65S-010PC-Q3-KK-V36	Flush	1 mm	PNP NO + NC	5–36 V DC	M8 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-010PC-Q3-V36	Flush	1 mm	PNP NO + NC	5–36 V DC	M8 connector	Stainless steel	Standard
SGI-GPD65S-010PC-Q4-K-V36	Flush	1 mm	PNP NO + NC	5–36 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-010PC-Q4-KK-V36	Flush	1 mm	PNP NO + NC	5–36 V DC	M12 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-010PC-Q4-V36	Flush	1 mm	PNP NO + NC	5–36 V DC	M12 connector	Stainless steel	Standard

Part number	Mounting	Sensing distance	Output	Supply	Connection	Housing	Length
SGI-GPD65S-010PC-P3-KK-V36	Flush	1 mm	PNP NO + NC	5–36 V DC	M8 pigtail	Stainless steel	Extra-short (KK)
SGI-GPD65S-010DA-C2-K	Flush	1 mm	DC 2-wire NO	10–60 V DC	2 m cable	Stainless steel	Short (K)
SGI-GPD65S-010DA-C2	Flush	1 mm	DC 2-wire NO	10–60 V DC	2 m cable	Stainless steel	Standard
SGI-GPD65S-010DA-Q3-K	Flush	1 mm	DC 2-wire NO	10–60 V DC	M8 connector	Stainless steel	Short (K)
SGI-GPD65S-010DA-Q3	Flush	1 mm	DC 2-wire NO	10–60 V DC	M8 connector	Stainless steel	Standard
SGI-GPD65S-010DA-Q4-K	Flush	1 mm	DC 2-wire NO	10–60 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-010DA-Q4	Flush	1 mm	DC 2-wire NO	10–60 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-010DB-C2-K	Flush	1 mm	DC 2-wire NC	10–60 V DC	2 m cable	Stainless steel	Short (K)
SGI-GPD65S-010DB-C2	Flush	1 mm	DC 2-wire NC	10–60 V DC	2 m cable	Stainless steel	Standard
SGI-GPD65S-010DB-Q3-K	Flush	1 mm	DC 2-wire NC	10–60 V DC	M8 connector	Stainless steel	Short (K)
SGI-GPD65S-010DB-Q3	Flush	1 mm	DC 2-wire NC	10–60 V DC	M8 connector	Stainless steel	Standard
SGI-GPD65S-010DB-Q4-K	Flush	1 mm	DC 2-wire NC	10–60 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-010DB-Q4	Flush	1 mm	DC 2-wire NC	10–60 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-020NA-C2-K	Flush	2 mm	NPN NO	10–30 V DC	2 m cable	Stainless steel	Short (K)
SGI-GPD65S-020NA-C2-KK	Flush	2 mm	NPN NO	10–30 V DC	2 m cable	Stainless steel	Extra-short (KK)
SGI-GPD65S-020NA-C2	Flush	2 mm	NPN NO	10–30 V DC	2 m cable	Stainless steel	Standard
SGI-GPD65S-020NA-C2-SE-KK	Flush	2 mm	NPN NO	10–30 V DC	2 m cable, side exit	Stainless steel	Extra-short (KK)
SGI-GPD65S-020NA-Q3-K	Flush	2 mm	NPN NO	10–30 V DC	M8 connector	Stainless steel	Short (K)
SGI-GPD65S-020NA-Q3-KK	Flush	2 mm	NPN NO	10–30 V DC	M8 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-020NA-Q3	Flush	2 mm	NPN NO	10–30 V DC	M8 connector	Stainless steel	Standard
SGI-GPD65S-020NA-Q4-K	Flush	2 mm	NPN NO	10–30 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-020NA-Q4-KK	Flush	2 mm	NPN NO	10–30 V DC	M12 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-020NA-Q4	Flush	2 mm	NPN NO	10–30 V DC	M12 connector	Stainless steel	Standard

Part number	Mounting	Sensing distance	Output	Supply	Connection	Housing	Length
SGI-GPD65S-020NA-C2-K-V36	Flush	2 mm	NPN NO	5–36 V DC	2 m cable	Stainless steel	Short (K)
SGI-GPD65S-020NA-C2-KK-V36	Flush	2 mm	NPN NO	5–36 V DC	2 m cable	Stainless steel	Extra-short (KK)
SGI-GPD65S-020NA-C2-V36	Flush	2 mm	NPN NO	5–36 V DC	2 m cable	Stainless steel	Standard
SGI-GPD65S-020NA-C2-SE-KK-V36	Flush	2 mm	NPN NO	5–36 V DC	2 m cable, side exit	Stainless steel	Extra-short (KK)
SGI-GPD65S-020NA-Q3-K-V36	Flush	2 mm	NPN NO	5–36 V DC	M8 connector	Stainless steel	Short (K)
SGI-GPD65S-020NA-Q3-KK-V36	Flush	2 mm	NPN NO	5–36 V DC	M8 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-020NA-Q3-V36	Flush	2 mm	NPN NO	5–36 V DC	M8 connector	Stainless steel	Standard
SGI-GPD65S-020NA-Q4-K-V36	Flush	2 mm	NPN NO	5–36 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-020NA-Q4-KK-V36	Flush	2 mm	NPN NO	5–36 V DC	M12 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-020NA-Q4-V36	Flush	2 mm	NPN NO	5–36 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-020NA-Q4-K-V55	Flush	2 mm	NPN NO	10–55 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-020NA-Q4-V55	Flush	2 mm	NPN NO	10–55 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-020NB-C2-K	Flush	2 mm	NPN NC	10–30 V DC	2 m cable	Stainless steel	Short (K)
SGI-GPD65S-020NB-C2-KK	Flush	2 mm	NPN NC	10–30 V DC	2 m cable	Stainless steel	Extra-short (KK)
SGI-GPD65S-020NB-C2	Flush	2 mm	NPN NC	10–30 V DC	2 m cable	Stainless steel	Standard
SGI-GPD65S-020NB-C2-SE-KK	Flush	2 mm	NPN NC	10–30 V DC	2 m cable, side exit	Stainless steel	Extra-short (KK)
SGI-GPD65S-020NB-Q3-K	Flush	2 mm	NPN NC	10–30 V DC	M8 connector	Stainless steel	Short (K)
SGI-GPD65S-020NB-Q3-KK	Flush	2 mm	NPN NC	10–30 V DC	M8 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-020NB-Q3	Flush	2 mm	NPN NC	10–30 V DC	M8 connector	Stainless steel	Standard
SGI-GPD65S-020NB-Q4-K	Flush	2 mm	NPN NC	10–30 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-020NB-Q4-KK	Flush	2 mm	NPN NC	10–30 V DC	M12 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-020NB-Q4	Flush	2 mm	NPN NC	10–30 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-020NB-C2-K-V36	Flush	2 mm	NPN NC	5–36 V DC	2 m cable	Stainless steel	Short (K)

Part number	Mounting	Sensing distance	Output	Supply	Connection	Housing	Length
SGI-GPD65S-020NB-C2-KK-V36	Flush	2 mm	NPN NC	5–36 V DC	2 m cable	Stainless steel	Extra-short (KK)
SGI-GPD65S-020NB-C2-V36	Flush	2 mm	NPN NC	5–36 V DC	2 m cable	Stainless steel	Standard
SGI-GPD65S-020NB-C2-SE-KK-V36	Flush	2 mm	NPN NC	5–36 V DC	2 m cable, side exit	Stainless steel	Extra-short (KK)
SGI-GPD65S-020NB-Q3-K-V36	Flush	2 mm	NPN NC	5–36 V DC	M8 connector	Stainless steel	Short (K)
SGI-GPD65S-020NB-Q3-KK-V36	Flush	2 mm	NPN NC	5–36 V DC	M8 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-020NB-Q3-V36	Flush	2 mm	NPN NC	5–36 V DC	M8 connector	Stainless steel	Standard
SGI-GPD65S-020NB-Q4-K-V36	Flush	2 mm	NPN NC	5–36 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-020NB-Q4-KK-V36	Flush	2 mm	NPN NC	5–36 V DC	M12 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-020NB-Q4-V36	Flush	2 mm	NPN NC	5–36 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-020NB-Q4-K-V55	Flush	2 mm	NPN NC	10–55 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-020NB-Q4-V55	Flush	2 mm	NPN NC	10–55 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-020NC-C2-K	Flush	2 mm	NPN NO + NC	10–30 V DC	2 m cable	Stainless steel	Short (K)
SGI-GPD65S-020NC-C2-KK	Flush	2 mm	NPN NO + NC	10–30 V DC	2 m cable	Stainless steel	Extra-short (KK)
SGI-GPD65S-020NC-C2	Flush	2 mm	NPN NO + NC	10–30 V DC	2 m cable	Stainless steel	Standard
SGI-GPD65S-020NC-C2-SE-KK	Flush	2 mm	NPN NO + NC	10–30 V DC	2 m cable, side exit	Stainless steel	Extra-short (KK)
SGI-GPD65S-020NC-Q3-K	Flush	2 mm	NPN NO + NC	10–30 V DC	M8 connector	Stainless steel	Short (K)
SGI-GPD65S-020NC-Q3-KK	Flush	2 mm	NPN NO + NC	10–30 V DC	M8 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-020NC-Q3	Flush	2 mm	NPN NO + NC	10–30 V DC	M8 connector	Stainless steel	Standard
SGI-GPD65S-020NC-Q4-K	Flush	2 mm	NPN NO + NC	10–30 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-020NC-Q4-KK	Flush	2 mm	NPN NO + NC	10–30 V DC	M12 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-020NC-Q4	Flush	2 mm	NPN NO + NC	10–30 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-020NC-C2-K-V36	Flush	2 mm	NPN NO + NC	5–36 V DC	2 m cable	Stainless steel	Short (K)
SGI-GPD65S-020NC-C2-KK-V36	Flush	2 mm	NPN NO + NC	5–36 V DC	2 m cable	Stainless steel	Extra-short (KK)

Part number	Mounting	Sensing distance	Output	Supply	Connection	Housing	Length
SGI-GPD65S-020NC-C2-V36	Flush	2 mm	NPN NO + NC	5–36 V DC	2 m cable	Stainless steel	Standard
SGI-GPD65S-020NC-C2-SE-KK-V36	Flush	2 mm	NPN NO + NC	5–36 V DC	2 m cable, side exit	Stainless steel	Extra-short (KK)
SGI-GPD65S-020NC-Q3-K-V36	Flush	2 mm	NPN NO + NC	5–36 V DC	M8 connector	Stainless steel	Short (K)
SGI-GPD65S-020NC-Q3-KK-V36	Flush	2 mm	NPN NO + NC	5–36 V DC	M8 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-020NC-Q3-V36	Flush	2 mm	NPN NO + NC	5–36 V DC	M8 connector	Stainless steel	Standard
SGI-GPD65S-020NC-Q4-K-V36	Flush	2 mm	NPN NO + NC	5–36 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-020NC-Q4-KK-V36	Flush	2 mm	NPN NO + NC	5–36 V DC	M12 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-020NC-Q4-V36	Flush	2 mm	NPN NO + NC	5–36 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-020PA-C2-K	Flush	2 mm	PNP NO	10–30 V DC	2 m cable	Stainless steel	Short (K)
SGI-GPD65S-020PA-C2-KK	Flush	2 mm	PNP NO	10–30 V DC	2 m cable	Stainless steel	Extra-short (KK)
SGI-GPD65S-020PA-C2	Flush	2 mm	PNP NO	10–30 V DC	2 m cable	Stainless steel	Standard
SGI-GPD65S-020PA-C2-SE-KK	Flush	2 mm	PNP NO	10–30 V DC	2 m cable, side exit	Stainless steel	Extra-short (KK)
SGI-GPD65S-020PA-Q3-K	Flush	2 mm	PNP NO	10–30 V DC	M8 connector	Stainless steel	Short (K)
SGI-GPD65S-020PA-Q3-KK	Flush	2 mm	PNP NO	10–30 V DC	M8 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-020PA-Q3	Flush	2 mm	PNP NO	10–30 V DC	M8 connector	Stainless steel	Standard
SGI-GPD65S-020PA-Q4-K	Flush	2 mm	PNP NO	10–30 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-020PA-Q4-KK	Flush	2 mm	PNP NO	10–30 V DC	M12 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-020PA-Q4	Flush	2 mm	PNP NO	10–30 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-020PA-C2-K-V36	Flush	2 mm	PNP NO	5–36 V DC	2 m cable	Stainless steel	Short (K)
SGI-GPD65S-020PA-C2-KK-V36	Flush	2 mm	PNP NO	5–36 V DC	2 m cable	Stainless steel	Extra-short (KK)
SGI-GPD65S-020PA-C2-V36	Flush	2 mm	PNP NO	5–36 V DC	2 m cable	Stainless steel	Standard
SGI-GPD65S-020PA-C2-SE-KK-V36	Flush	2 mm	PNP NO	5–36 V DC	2 m cable, side exit	Stainless steel	Extra-short (KK)
SGI-GPD65S-020PA-Q3-K-V36	Flush	2 mm	PNP NO	5–36 V DC	M8 connector	Stainless steel	Short (K)

Part number	Mounting	Sensing distance	Output	Supply	Connection	Housing	Length
SGI-GPD65S-020PA-Q3-KK-V36	Flush	2 mm	PNP NO	5–36 V DC	M8 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-020PA-Q3-V36	Flush	2 mm	PNP NO	5–36 V DC	M8 connector	Stainless steel	Standard
SGI-GPD65S-020PA-Q4-K-V36	Flush	2 mm	PNP NO	5–36 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-020PA-Q4-KK-V36	Flush	2 mm	PNP NO	5–36 V DC	M12 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-020PA-Q4-V36	Flush	2 mm	PNP NO	5–36 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-020PA-Q4-K-V55	Flush	2 mm	PNP NO	10–55 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-020PA-Q4-V55	Flush	2 mm	PNP NO	10–55 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-020PB-C2-K	Flush	2 mm	PNP NC	10–30 V DC	2 m cable	Stainless steel	Short (K)
SGI-GPD65S-020PB-C2-KK	Flush	2 mm	PNP NC	10–30 V DC	2 m cable	Stainless steel	Extra-short (KK)
SGI-GPD65S-020PB-C2	Flush	2 mm	PNP NC	10–30 V DC	2 m cable	Stainless steel	Standard
SGI-GPD65S-020PB-Q3-K	Flush	2 mm	PNP NC	10–30 V DC	M8 connector	Stainless steel	Short (K)
SGI-GPD65S-020PB-Q3-KK	Flush	2 mm	PNP NC	10–30 V DC	M8 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-020PB-Q3	Flush	2 mm	PNP NC	10–30 V DC	M8 connector	Stainless steel	Standard
SGI-GPD65S-020PB-Q4-K	Flush	2 mm	PNP NC	10–30 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-020PB-Q4-KK	Flush	2 mm	PNP NC	10–30 V DC	M12 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-020PB-Q4	Flush	2 mm	PNP NC	10–30 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-020PB-C2-K-V36	Flush	2 mm	PNP NC	5–36 V DC	2 m cable	Stainless steel	Short (K)
SGI-GPD65S-020PB-C2-KK-V36	Flush	2 mm	PNP NC	5–36 V DC	2 m cable	Stainless steel	Extra-short (KK)
SGI-GPD65S-020PB-C2-V36	Flush	2 mm	PNP NC	5–36 V DC	2 m cable	Stainless steel	Standard
SGI-GPD65S-020PB-C2-SE-KK-V36	Flush	2 mm	PNP NC	5–36 V DC	2 m cable, side exit	Stainless steel	Extra-short (KK)
SGI-GPD65S-020PB-Q3-K-V36	Flush	2 mm	PNP NC	5–36 V DC	M8 connector	Stainless steel	Short (K)
SGI-GPD65S-020PB-Q3-KK-V36	Flush	2 mm	PNP NC	5–36 V DC	M8 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-020PB-Q3-V36	Flush	2 mm	PNP NC	5–36 V DC	M8 connector	Stainless steel	Standard

Part number	Mounting	Sensing distance	Output	Supply	Connection	Housing	Length
SGI-GPD65S-020PB-Q4-K-V36	Flush	2 mm	PNP NC	5–36 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-020PB-Q4-KK-V36	Flush	2 mm	PNP NC	5–36 V DC	M12 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-020PB-Q4-V36	Flush	2 mm	PNP NC	5–36 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-020PB-Q4-K-V55	Flush	2 mm	PNP NC	10–55 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-020PB-Q4-V55	Flush	2 mm	PNP NC	10–55 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-020PC-C2-K	Flush	2 mm	PNP NO + NC	10–30 V DC	2 m cable	Stainless steel	Short (K)
SGI-GPD65S-020PC-C2-KK	Flush	2 mm	PNP NO + NC	10–30 V DC	2 m cable	Stainless steel	Extra-short (KK)
SGI-GPD65S-020PC-C2	Flush	2 mm	PNP NO + NC	10–30 V DC	2 m cable	Stainless steel	Standard
SGI-GPD65S-020PC-C2-SE-KK	Flush	2 mm	PNP NO + NC	10–30 V DC	2 m cable, side exit	Stainless steel	Extra-short (KK)
SGI-GPD65S-020PC-Q3-K	Flush	2 mm	PNP NO + NC	10–30 V DC	M8 connector	Stainless steel	Short (K)
SGI-GPD65S-020PC-Q3-KK	Flush	2 mm	PNP NO + NC	10–30 V DC	M8 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-020PC-Q3	Flush	2 mm	PNP NO + NC	10–30 V DC	M8 connector	Stainless steel	Standard
SGI-GPD65S-020PC-Q4-K	Flush	2 mm	PNP NO + NC	10–30 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-020PC-Q4-KK	Flush	2 mm	PNP NO + NC	10–30 V DC	M12 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-020PC-Q4	Flush	2 mm	PNP NO + NC	10–30 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-020PC-C2-K-V36	Flush	2 mm	PNP NO + NC	5–36 V DC	2 m cable	Stainless steel	Short (K)
SGI-GPD65S-020PC-C2-KK-V36	Flush	2 mm	PNP NO + NC	5–36 V DC	2 m cable	Stainless steel	Extra-short (KK)
SGI-GPD65S-020PC-C2-V36	Flush	2 mm	PNP NO + NC	5–36 V DC	2 m cable	Stainless steel	Standard
SGI-GPD65S-020PC-C2-SE-KK-V36	Flush	2 mm	PNP NO + NC	5–36 V DC	2 m cable, side exit	Stainless steel	Extra-short (KK)
SGI-GPD65S-020PC-Q3-K-V36	Flush	2 mm	PNP NO + NC	5–36 V DC	M8 connector	Stainless steel	Short (K)
SGI-GPD65S-020PC-Q3-KK-V36	Flush	2 mm	PNP NO + NC	5–36 V DC	M8 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-020PC-Q3-V36	Flush	2 mm	PNP NO + NC	5–36 V DC	M8 connector	Stainless steel	Standard
SGI-GPD65S-020PC-Q4-K-V36	Flush	2 mm	PNP NO + NC	5–36 V DC	M12 connector	Stainless steel	Short (K)

Part number	Mounting	Sensing distance	Output	Supply	Connection	Housing	Length
SGI-GPD65S-020PC-Q4-KK-V36	Flush	2 mm	PNP NO + NC	5–36 V DC	M12 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-020PC-Q4-V36	Flush	2 mm	PNP NO + NC	5–36 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-020DA-Q4-K	Flush	2 mm	DC 2-wire NO	10–60 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-020DA-Q4	Flush	2 mm	DC 2-wire NO	10–60 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-020DB-Q4-K	Flush	2 mm	DC 2-wire NC	10–60 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-020DB-Q4	Flush	2 mm	DC 2-wire NC	10–60 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-030NA-C2-SE-KK	Flush	3 mm	NPN NO	10–30 V DC	2 m cable, side exit	Stainless steel	Extra-short (KK)
SGI-GPD65S-030NA-C2-SE-KK-V36	Flush	3 mm	NPN NO	5–36 V DC	2 m cable, side exit	Stainless steel	Extra-short (KK)
SGI-GPD65S-030NB-C2-SE-KK	Flush	3 mm	NPN NC	10–30 V DC	2 m cable, side exit	Stainless steel	Extra-short (KK)
SGI-GPD65S-030NB-C2-SE-KK-V36	Flush	3 mm	NPN NC	5–36 V DC	2 m cable, side exit	Stainless steel	Extra-short (KK)
SGI-GPD65S-030NC-C2-SE-KK	Flush	3 mm	NPN NO + NC	10–30 V DC	2 m cable, side exit	Stainless steel	Extra-short (KK)
SGI-GPD65S-030NC-C2-SE-KK-V36	Flush	3 mm	NPN NO + NC	5–36 V DC	2 m cable, side exit	Stainless steel	Extra-short (KK)
SGI-GPD65S-030PA-C2-SE-KK	Flush	3 mm	PNP NO	10–30 V DC	2 m cable, side exit	Stainless steel	Extra-short (KK)
SGI-GPD65S-030PA-C2-SE-KK-V36	Flush	3 mm	PNP NO	5–36 V DC	2 m cable, side exit	Stainless steel	Extra-short (KK)
SGI-GPD65S-030PB-C2-SE-KK	Flush	3 mm	PNP NC	10–30 V DC	2 m cable, side exit	Stainless steel	Extra-short (KK)
SGI-GPD65S-030PB-C2-SE-KK-V36	Flush	3 mm	PNP NC	5–36 V DC	2 m cable, side exit	Stainless steel	Extra-short (KK)
SGI-GPD65S-030PC-C2-SE-KK	Flush	3 mm	PNP NO + NC	10–30 V DC	2 m cable, side exit	Stainless steel	Extra-short (KK)
SGI-GPD65S-030PC-C2-SE-KK-V36	Flush	3 mm	PNP NO + NC	5–36 V DC	2 m cable, side exit	Stainless steel	Extra-short (KK)
SGI-GPD65S-030NA-C2-K	Semi-flush	3 mm	NPN NO	10–30 V DC	2 m cable	Stainless steel	Short (K)
SGI-GPD65S-030NA-C2-KK	Semi-flush	3 mm	NPN NO	10–30 V DC	2 m cable	Stainless steel	Extra-short (KK)
SGI-GPD65S-030NA-C2	Semi-flush	3 mm	NPN NO	10–30 V DC	2 m cable	Stainless steel	Standard
SGI-GPD65S-030NA-Q3-K	Semi-flush	3 mm	NPN NO	10–30 V DC	M8 connector	Stainless steel	Short (K)
SGI-GPD65S-030NA-Q3-KK	Semi-flush	3 mm	NPN NO	10–30 V DC	M8 connector	Stainless steel	Extra-short (KK)

Part number	Mounting	Sensing distance	Output	Supply	Connection	Housing	Length
SGI-GPD65S-030NA-Q3	Semi-flush	3 mm	NPN NO	10–30 V DC	M8 connector	Stainless steel	Standard
SGI-GPD65S-030NA-Q4-K	Semi-flush	3 mm	NPN NO	10–30 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-030NA-Q4-KK	Semi-flush	3 mm	NPN NO	10–30 V DC	M12 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-030NA-Q4	Semi-flush	3 mm	NPN NO	10–30 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-030NA-C2-K-V36	Semi-flush	3 mm	NPN NO	5–36 V DC	2 m cable	Stainless steel	Short (K)
SGI-GPD65S-030NA-C2-KK-V36	Semi-flush	3 mm	NPN NO	5–36 V DC	2 m cable	Stainless steel	Extra-short (KK)
SGI-GPD65S-030NA-C2-V36	Semi-flush	3 mm	NPN NO	5–36 V DC	2 m cable	Stainless steel	Standard
SGI-GPD65S-030NA-Q3-K-V36	Semi-flush	3 mm	NPN NO	5–36 V DC	M8 connector	Stainless steel	Short (K)
SGI-GPD65S-030NA-Q3-KK-V36	Semi-flush	3 mm	NPN NO	5–36 V DC	M8 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-030NA-Q3-V36	Semi-flush	3 mm	NPN NO	5–36 V DC	M8 connector	Stainless steel	Standard
SGI-GPD65S-030NA-Q4-K-V36	Semi-flush	3 mm	NPN NO	5–36 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-030NA-Q4-KK-V36	Semi-flush	3 mm	NPN NO	5–36 V DC	M12 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-030NA-Q4-V36	Semi-flush	3 mm	NPN NO	5–36 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-030NA-C2-K-V55	Semi-flush	3 mm	NPN NO	10–55 V DC	2 m cable	Stainless steel	Short (K)
SGI-GPD65S-030NA-C2-V55	Semi-flush	3 mm	NPN NO	10–55 V DC	2 m cable	Stainless steel	Standard
SGI-GPD65S-030NA-Q3-K-V55	Semi-flush	3 mm	NPN NO	10–55 V DC	M8 connector	Stainless steel	Short (K)
SGI-GPD65S-030NA-Q3-V55	Semi-flush	3 mm	NPN NO	10–55 V DC	M8 connector	Stainless steel	Standard
SGI-GPD65S-030NA-Q4-K-V55	Semi-flush	3 mm	NPN NO	10–55 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-030NA-Q4-V55	Semi-flush	3 mm	NPN NO	10–55 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-030NB-C2-K	Semi-flush	3 mm	NPN NC	10–30 V DC	2 m cable	Stainless steel	Short (K)
SGI-GPD65S-030NB-C2-KK	Semi-flush	3 mm	NPN NC	10–30 V DC	2 m cable	Stainless steel	Extra-short (KK)
SGI-GPD65S-030NB-C2	Semi-flush	3 mm	NPN NC	10–30 V DC	2 m cable	Stainless steel	Standard
SGI-GPD65S-030NB-Q3-K	Semi-flush	3 mm	NPN NC	10–30 V DC	M8 connector	Stainless steel	Short (K)

Part number	Mounting	Sensing distance	Output	Supply	Connection	Housing	Length
SGI-GPD65S-030NB-Q3-KK	Semi-flush	3 mm	NPN NC	10–30 V DC	M8 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-030NB-Q3	Semi-flush	3 mm	NPN NC	10–30 V DC	M8 connector	Stainless steel	Standard
SGI-GPD65S-030NB-Q4-K	Semi-flush	3 mm	NPN NC	10–30 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-030NB-Q4-KK	Semi-flush	3 mm	NPN NC	10–30 V DC	M12 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-030NB-Q4	Semi-flush	3 mm	NPN NC	10–30 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-030NB-C2-K-V36	Semi-flush	3 mm	NPN NC	5–36 V DC	2 m cable	Stainless steel	Short (K)
SGI-GPD65S-030NB-C2-KK-V36	Semi-flush	3 mm	NPN NC	5–36 V DC	2 m cable	Stainless steel	Extra-short (KK)
SGI-GPD65S-030NB-C2-V36	Semi-flush	3 mm	NPN NC	5–36 V DC	2 m cable	Stainless steel	Standard
SGI-GPD65S-030NB-Q3-K-V36	Semi-flush	3 mm	NPN NC	5–36 V DC	M8 connector	Stainless steel	Short (K)
SGI-GPD65S-030NB-Q3-KK-V36	Semi-flush	3 mm	NPN NC	5–36 V DC	M8 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-030NB-Q3-V36	Semi-flush	3 mm	NPN NC	5–36 V DC	M8 connector	Stainless steel	Standard
SGI-GPD65S-030NB-Q4-K-V36	Semi-flush	3 mm	NPN NC	5–36 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-030NB-Q4-KK-V36	Semi-flush	3 mm	NPN NC	5–36 V DC	M12 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-030NB-Q4-V36	Semi-flush	3 mm	NPN NC	5–36 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-030NB-C2-K-V55	Semi-flush	3 mm	NPN NC	10–55 V DC	2 m cable	Stainless steel	Short (K)
SGI-GPD65S-030NB-C2-V55	Semi-flush	3 mm	NPN NC	10–55 V DC	2 m cable	Stainless steel	Standard
SGI-GPD65S-030NB-Q3-K-V55	Semi-flush	3 mm	NPN NC	10–55 V DC	M8 connector	Stainless steel	Short (K)
SGI-GPD65S-030NB-Q3-V55	Semi-flush	3 mm	NPN NC	10–55 V DC	M8 connector	Stainless steel	Standard
SGI-GPD65S-030NB-Q4-K-V55	Semi-flush	3 mm	NPN NC	10–55 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-030NB-Q4-V55	Semi-flush	3 mm	NPN NC	10–55 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-030NC-C2-K	Semi-flush	3 mm	NPN NO + NC	10–30 V DC	2 m cable	Stainless steel	Short (K)
SGI-GPD65S-030NC-C2-KK	Semi-flush	3 mm	NPN NO + NC	10–30 V DC	2 m cable	Stainless steel	Extra-short (KK)
SGI-GPD65S-030NC-C2	Semi-flush	3 mm	NPN NO + NC	10–30 V DC	2 m cable	Stainless steel	Standard

Part number	Mounting	Sensing distance	Output	Supply	Connection	Housing	Length
SGI-GPD65S-030NC-Q3-K	Semi-flush	3 mm	NPN NO + NC	10–30 V DC	M8 connector	Stainless steel	Short (K)
SGI-GPD65S-030NC-Q3-KK	Semi-flush	3 mm	NPN NO + NC	10–30 V DC	M8 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-030NC-Q3	Semi-flush	3 mm	NPN NO + NC	10–30 V DC	M8 connector	Stainless steel	Standard
SGI-GPD65S-030NC-Q4-K	Semi-flush	3 mm	NPN NO + NC	10–30 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-030NC-Q4-KK	Semi-flush	3 mm	NPN NO + NC	10–30 V DC	M12 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-030NC-Q4	Semi-flush	3 mm	NPN NO + NC	10–30 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-030NC-C2-K-V36	Semi-flush	3 mm	NPN NO + NC	5–36 V DC	2 m cable	Stainless steel	Short (K)
SGI-GPD65S-030NC-C2-KK-V36	Semi-flush	3 mm	NPN NO + NC	5–36 V DC	2 m cable	Stainless steel	Extra-short (KK)
SGI-GPD65S-030NC-C2-V36	Semi-flush	3 mm	NPN NO + NC	5–36 V DC	2 m cable	Stainless steel	Standard
SGI-GPD65S-030NC-Q3-K-V36	Semi-flush	3 mm	NPN NO + NC	5–36 V DC	M8 connector	Stainless steel	Short (K)
SGI-GPD65S-030NC-Q3-KK-V36	Semi-flush	3 mm	NPN NO + NC	5–36 V DC	M8 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-030NC-Q3-V36	Semi-flush	3 mm	NPN NO + NC	5–36 V DC	M8 connector	Stainless steel	Standard
SGI-GPD65S-030NC-Q4-K-V36	Semi-flush	3 mm	NPN NO + NC	5–36 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-030NC-Q4-KK-V36	Semi-flush	3 mm	NPN NO + NC	5–36 V DC	M12 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-030NC-Q4-V36	Semi-flush	3 mm	NPN NO + NC	5–36 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-030PA-C2-K	Semi-flush	3 mm	PNP NO	10–30 V DC	2 m cable	Stainless steel	Short (K)
SGI-GPD65S-030PA-C2-KK	Semi-flush	3 mm	PNP NO	10–30 V DC	2 m cable	Stainless steel	Extra-short (KK)
SGI-GPD65S-030PA-C2	Semi-flush	3 mm	PNP NO	10–30 V DC	2 m cable	Stainless steel	Standard
SGI-GPD65S-030PA-Q3-K	Semi-flush	3 mm	PNP NO	10–30 V DC	M8 connector	Stainless steel	Short (K)
SGI-GPD65S-030PA-Q3-KK	Semi-flush	3 mm	PNP NO	10–30 V DC	M8 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-030PA-Q4-K	Semi-flush	3 mm	PNP NO	10–30 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-030PA-Q4-KK	Semi-flush	3 mm	PNP NO	10–30 V DC	M12 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-030PA-Q4	Semi-flush	3 mm	PNP NO	10–30 V DC	M12 connector	Stainless steel	Standard

Part number	Mounting	Sensing distance	Output	Supply	Connection	Housing	Length
SGI-GPD65S-030PA-C2-K-V36	Semi-flush	3 mm	PNP NO	5–36 V DC	2 m cable	Stainless steel	Short (K)
SGI-GPD65S-030PA-C2-KK-V36	Semi-flush	3 mm	PNP NO	5–36 V DC	2 m cable	Stainless steel	Extra-short (KK)
SGI-GPD65S-030PA-C2-V36	Semi-flush	3 mm	PNP NO	5–36 V DC	2 m cable	Stainless steel	Standard
SGI-GPD65S-030PA-Q3-K-V36	Semi-flush	3 mm	PNP NO	5–36 V DC	M8 connector	Stainless steel	Short (K)
SGI-GPD65S-030PA-Q3-KK-V36	Semi-flush	3 mm	PNP NO	5–36 V DC	M8 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-030PA-Q3-V36	Semi-flush	3 mm	PNP NO	5–36 V DC	M8 connector	Stainless steel	Standard
SGI-GPD65S-030PA-Q4-K-V36	Semi-flush	3 mm	PNP NO	5–36 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-030PA-Q4-KK-V36	Semi-flush	3 mm	PNP NO	5–36 V DC	M12 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-030PA-Q4-V36	Semi-flush	3 mm	PNP NO	5–36 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-030PA-C2-K-V55	Semi-flush	3 mm	PNP NO	10–55 V DC	2 m cable	Stainless steel	Short (K)
SGI-GPD65S-030PA-C2-V55	Semi-flush	3 mm	PNP NO	10–55 V DC	2 m cable	Stainless steel	Standard
SGI-GPD65S-030PA-Q3-K-V55	Semi-flush	3 mm	PNP NO	10–55 V DC	M8 connector	Stainless steel	Short (K)
SGI-GPD65S-030PA-Q3-V55	Semi-flush	3 mm	PNP NO	10–55 V DC	M8 connector	Stainless steel	Standard
SGI-GPD65S-030PA-Q4-K-V55	Semi-flush	3 mm	PNP NO	10–55 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-030PA-Q4-V55	Semi-flush	3 mm	PNP NO	10–55 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-030PB-C2-K	Semi-flush	3 mm	PNP NC	10–30 V DC	2 m cable	Stainless steel	Short (K)
SGI-GPD65S-030PB-C2-KK	Semi-flush	3 mm	PNP NC	10–30 V DC	2 m cable	Stainless steel	Extra-short (KK)
SGI-GPD65S-030PB-C2	Semi-flush	3 mm	PNP NC	10–30 V DC	2 m cable	Stainless steel	Standard
SGI-GPD65S-030PB-Q3-K	Semi-flush	3 mm	PNP NC	10–30 V DC	M8 connector	Stainless steel	Short (K)
SGI-GPD65S-030PB-Q3-KK	Semi-flush	3 mm	PNP NC	10–30 V DC	M8 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-030PB-Q4-K	Semi-flush	3 mm	PNP NC	10–30 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-030PB-Q4-KK	Semi-flush	3 mm	PNP NC	10–30 V DC	M12 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-030PB-Q4	Semi-flush	3 mm	PNP NC	10–30 V DC	M12 connector	Stainless steel	Standard

Part number	Mounting	Sensing distance	Output	Supply	Connection	Housing	Length
SGI-GPD65S-030PB-C2-K-V36	Semi-flush	3 mm	PNP NC	5–36 V DC	2 m cable	Stainless steel	Short (K)
SGI-GPD65S-030PB-C2-KK-V36	Semi-flush	3 mm	PNP NC	5–36 V DC	2 m cable	Stainless steel	Extra-short (KK)
SGI-GPD65S-030PB-C2-V36	Semi-flush	3 mm	PNP NC	5–36 V DC	2 m cable	Stainless steel	Standard
SGI-GPD65S-030PB-Q3-K-V36	Semi-flush	3 mm	PNP NC	5–36 V DC	M8 connector	Stainless steel	Short (K)
SGI-GPD65S-030PB-Q3-KK-V36	Semi-flush	3 mm	PNP NC	5–36 V DC	M8 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-030PB-Q3-V36	Semi-flush	3 mm	PNP NC	5–36 V DC	M8 connector	Stainless steel	Standard
SGI-GPD65S-030PB-Q4-K-V36	Semi-flush	3 mm	PNP NC	5–36 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-030PB-Q4-KK-V36	Semi-flush	3 mm	PNP NC	5–36 V DC	M12 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-030PB-Q4-V36	Semi-flush	3 mm	PNP NC	5–36 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-030PB-C2-K-V55	Semi-flush	3 mm	PNP NC	10–55 V DC	2 m cable	Stainless steel	Short (K)
SGI-GPD65S-030PB-C2-V55	Semi-flush	3 mm	PNP NC	10–55 V DC	2 m cable	Stainless steel	Standard
SGI-GPD65S-030PB-Q3-K-V55	Semi-flush	3 mm	PNP NC	10–55 V DC	M8 connector	Stainless steel	Short (K)
SGI-GPD65S-030PB-Q3-V55	Semi-flush	3 mm	PNP NC	10–55 V DC	M8 connector	Stainless steel	Standard
SGI-GPD65S-030PB-Q4-K-V55	Semi-flush	3 mm	PNP NC	10–55 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-030PB-Q4-V55	Semi-flush	3 mm	PNP NC	10–55 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-030PC-C2-K	Semi-flush	3 mm	PNP NO + NC	10–30 V DC	2 m cable	Stainless steel	Short (K)
SGI-GPD65S-030PC-C2-KK	Semi-flush	3 mm	PNP NO + NC	10–30 V DC	2 m cable	Stainless steel	Extra-short (KK)
SGI-GPD65S-030PC-C2	Semi-flush	3 mm	PNP NO + NC	10–30 V DC	2 m cable	Stainless steel	Standard
SGI-GPD65S-030PC-Q3-K	Semi-flush	3 mm	PNP NO + NC	10–30 V DC	M8 connector	Stainless steel	Short (K)
SGI-GPD65S-030PC-Q3-KK	Semi-flush	3 mm	PNP NO + NC	10–30 V DC	M8 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-030PC-Q3	Semi-flush	3 mm	PNP NO + NC	10–30 V DC	M8 connector	Stainless steel	Standard
SGI-GPD65S-030PC-Q4-K	Semi-flush	3 mm	PNP NO + NC	10–30 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-030PC-Q4-KK	Semi-flush	3 mm	PNP NO + NC	10–30 V DC	M12 connector	Stainless steel	Extra-short (KK)

Part number	Mounting	Sensing distance	Output	Supply	Connection	Housing	Length
SGI-GPD65S-030PC-Q4	Semi-flush	3 mm	PNP NO + NC	10–30 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-030PC-C2-K-V36	Semi-flush	3 mm	PNP NO + NC	5–36 V DC	2 m cable	Stainless steel	Short (K)
SGI-GPD65S-030PC-C2-KK-V36	Semi-flush	3 mm	PNP NO + NC	5–36 V DC	2 m cable	Stainless steel	Extra-short (KK)
SGI-GPD65S-030PC-C2-V36	Semi-flush	3 mm	PNP NO + NC	5–36 V DC	2 m cable	Stainless steel	Standard
SGI-GPD65S-030PC-Q3-K-V36	Semi-flush	3 mm	PNP NO + NC	5–36 V DC	M8 connector	Stainless steel	Short (K)
SGI-GPD65S-030PC-Q3-KK-V36	Semi-flush	3 mm	PNP NO + NC	5–36 V DC	M8 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-030PC-Q3-V36	Semi-flush	3 mm	PNP NO + NC	5–36 V DC	M8 connector	Stainless steel	Standard
SGI-GPD65S-030PC-Q4-K-V36	Semi-flush	3 mm	PNP NO + NC	5–36 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-030PC-Q4-KK-V36	Semi-flush	3 mm	PNP NO + NC	5–36 V DC	M12 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-030PC-Q4-V36	Semi-flush	3 mm	PNP NO + NC	5–36 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-030DA-C2-K	Semi-flush	3 mm	DC 2-wire NO	10–60 V DC	2 m cable	Stainless steel	Short (K)
SGI-GPD65S-030DA-C2	Semi-flush	3 mm	DC 2-wire NO	10–60 V DC	2 m cable	Stainless steel	Standard
SGI-GPD65S-030DA-Q3-K	Semi-flush	3 mm	DC 2-wire NO	10–60 V DC	M8 connector	Stainless steel	Short (K)
SGI-GPD65S-030DA-Q3	Semi-flush	3 mm	DC 2-wire NO	10–60 V DC	M8 connector	Stainless steel	Standard
SGI-GPD65S-030DA-Q4-K	Semi-flush	3 mm	DC 2-wire NO	10–60 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-030DA-Q4	Semi-flush	3 mm	DC 2-wire NO	10–60 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-030DB-C2-K	Semi-flush	3 mm	DC 2-wire NC	10–60 V DC	2 m cable	Stainless steel	Short (K)
SGI-GPD65S-030DB-C2	Semi-flush	3 mm	DC 2-wire NC	10–60 V DC	2 m cable	Stainless steel	Standard
SGI-GPD65S-030DB-Q3-K	Semi-flush	3 mm	DC 2-wire NC	10–60 V DC	M8 connector	Stainless steel	Short (K)
SGI-GPD65S-030DB-Q3	Semi-flush	3 mm	DC 2-wire NC	10–60 V DC	M8 connector	Stainless steel	Standard
SGI-GPD65S-030DB-Q4-K	Semi-flush	3 mm	DC 2-wire NC	10–60 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-030DB-Q4	Semi-flush	3 mm	DC 2-wire NC	10–60 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-040PC-C2-SE-KK-V36	Flush	4 mm	PNP NO + NC	5–36 V DC	2 m cable, side exit	Stainless steel	Extra-short (KK)

Part number	Mounting	Sensing distance	Output	Supply	Connection	Housing	Length
SGI-GPD65S-040NA-C2-K	Semi-flush	4 mm	NPN NO	10–30 V DC	2 m cable	Nickel-plated brass	Short (K)
SGI-GPD65S-040NA-C2-KK	Semi-flush	4 mm	NPN NO	10–30 V DC	2 m cable	Nickel-plated brass	Extra-short (KK)
SGI-GPD65S-040NA-C2	Semi-flush	4 mm	NPN NO	10–30 V DC	2 m cable	Nickel-plated brass	Standard
SGI-GPD65S-040NA-C2-SE-KK	Semi-flush	4 mm	NPN NO	10–30 V DC	2 m cable, side exit	Stainless steel	Extra-short (KK)
SGI-GPD65S-040NA-Q3-K	Semi-flush	4 mm	NPN NO	10–30 V DC	M8 connector	Nickel-plated brass	Short (K)
SGI-GPD65S-040NA-Q3-KK	Semi-flush	4 mm	NPN NO	10–30 V DC	M8 connector	Nickel-plated brass	Extra-short (KK)
SGI-GPD65S-040NA-Q3	Semi-flush	4 mm	NPN NO	10–30 V DC	M8 connector	Nickel-plated brass	Standard
SGI-GPD65S-040NA-Q4-K	Semi-flush	4 mm	NPN NO	10–30 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-040NA-Q4-KK	Semi-flush	4 mm	NPN NO	10–30 V DC	M12 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-040NA-Q4	Semi-flush	4 mm	NPN NO	10–30 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-040NA-C2-K-V36	Semi-flush	4 mm	NPN NO	5–36 V DC	2 m cable	Nickel-plated brass	Short (K)
SGI-GPD65S-040NA-C2-KK-V36	Semi-flush	4 mm	NPN NO	5–36 V DC	2 m cable	Nickel-plated brass	Extra-short (KK)
SGI-GPD65S-040NA-C2-V36	Semi-flush	4 mm	NPN NO	5–36 V DC	2 m cable	Nickel-plated brass	Standard
SGI-GPD65S-040NA-C2-SE-KK-V36	Semi-flush	4 mm	NPN NO	5–36 V DC	2 m cable, side exit	Stainless steel	Extra-short (KK)
SGI-GPD65S-040NA-Q3-K-V36	Semi-flush	4 mm	NPN NO	5–36 V DC	M8 connector	Nickel-plated brass	Short (K)
SGI-GPD65S-040NA-Q3-KK-V36	Semi-flush	4 mm	NPN NO	5–36 V DC	M8 connector	Nickel-plated brass	Extra-short (KK)
SGI-GPD65S-040NA-Q3-V36	Semi-flush	4 mm	NPN NO	5–36 V DC	M8 connector	Nickel-plated brass	Standard
SGI-GPD65S-040NA-Q4-K-V36	Semi-flush	4 mm	NPN NO	5–36 V DC	M12 connector	Stainless steel	Short (K)

Part number	Mounting	Sensing distance	Output	Supply	Connection	Housing	Length
SGI-GPD65S-040NA-Q4-KK-V36	Semi-flush	4 mm	NPN NO	5–36 V DC	M12 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-040NA-Q4-V36	Semi-flush	4 mm	NPN NO	5–36 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-040NA-C2-K-V55	Semi-flush	4 mm	NPN NO	10–55 V DC	2 m cable	Nickel-plated brass	Short (K)
SGI-GPD65S-040NA-C2-V55	Semi-flush	4 mm	NPN NO	10–55 V DC	2 m cable	Nickel-plated brass	Standard
SGI-GPD65S-040NA-Q3-K-V55	Semi-flush	4 mm	NPN NO	10–55 V DC	M8 connector	Nickel-plated brass	Short (K)
SGI-GPD65S-040NA-Q3-V55	Semi-flush	4 mm	NPN NO	10–55 V DC	M8 connector	Nickel-plated brass	Standard
SGI-GPD65S-040NA-Q4-K-V55	Semi-flush	4 mm	NPN NO	10–55 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-040NA-Q4-V55	Semi-flush	4 mm	NPN NO	10–55 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-040NB-C2-K	Semi-flush	4 mm	NPN NC	10–30 V DC	2 m cable	Nickel-plated brass	Short (K)
SGI-GPD65S-040NB-C2-KK	Semi-flush	4 mm	NPN NC	10–30 V DC	2 m cable	Nickel-plated brass	Extra-short (KK)
SGI-GPD65S-040NB-C2	Semi-flush	4 mm	NPN NC	10–30 V DC	2 m cable	Nickel-plated brass	Standard
SGI-GPD65S-040NB-C2-SE-KK	Semi-flush	4 mm	NPN NC	10–30 V DC	2 m cable, side exit	Stainless steel	Extra-short (KK)
SGI-GPD65S-040NB-Q3-K	Semi-flush	4 mm	NPN NC	10–30 V DC	M8 connector	Nickel-plated brass	Short (K)
SGI-GPD65S-040NB-Q3-KK	Semi-flush	4 mm	NPN NC	10–30 V DC	M8 connector	Nickel-plated brass	Extra-short (KK)
SGI-GPD65S-040NB-Q3	Semi-flush	4 mm	NPN NC	10–30 V DC	M8 connector	Nickel-plated brass	Standard
SGI-GPD65S-040NB-Q4-K	Semi-flush	4 mm	NPN NC	10–30 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-040NB-Q4-KK	Semi-flush	4 mm	NPN NC	10–30 V DC	M12 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-040NB-Q4	Semi-flush	4 mm	NPN NC	10–30 V DC	M12 connector	Stainless steel	Standard

Part number	Mounting	Sensing distance	Output	Supply	Connection	Housing	Length
SGI-GPD65S-040NB-C2-K-V36	Semi-flush	4 mm	NPN NC	5–36 V DC	2 m cable	Nickel-plated brass	Short (K)
SGI-GPD65S-040NB-C2-KK-V36	Semi-flush	4 mm	NPN NC	5–36 V DC	2 m cable	Nickel-plated brass	Extra-short (KK)
SGI-GPD65S-040NB-C2-V36	Semi-flush	4 mm	NPN NC	5–36 V DC	2 m cable	Nickel-plated brass	Standard
SGI-GPD65S-040NB-C2-SE-KK-V36	Semi-flush	4 mm	NPN NC	5–36 V DC	2 m cable, side exit	Stainless steel	Extra-short (KK)
SGI-GPD65S-040NB-Q3-K-V36	Semi-flush	4 mm	NPN NC	5–36 V DC	M8 connector	Nickel-plated brass	Short (K)
SGI-GPD65S-040NB-Q3-KK-V36	Semi-flush	4 mm	NPN NC	5–36 V DC	M8 connector	Nickel-plated brass	Extra-short (KK)
SGI-GPD65S-040NB-Q3-V36	Semi-flush	4 mm	NPN NC	5–36 V DC	M8 connector	Nickel-plated brass	Standard
SGI-GPD65S-040NB-Q4-K-V36	Semi-flush	4 mm	NPN NC	5–36 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-040NB-Q4-KK-V36	Semi-flush	4 mm	NPN NC	5–36 V DC	M12 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-040NB-Q4-V36	Semi-flush	4 mm	NPN NC	5–36 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-040NB-C2-K-V55	Semi-flush	4 mm	NPN NC	10–55 V DC	2 m cable	Nickel-plated brass	Short (K)
SGI-GPD65S-040NB-C2-V55	Semi-flush	4 mm	NPN NC	10–55 V DC	2 m cable	Nickel-plated brass	Standard
SGI-GPD65S-040NB-Q3-K-V55	Semi-flush	4 mm	NPN NC	10–55 V DC	M8 connector	Nickel-plated brass	Short (K)
SGI-GPD65S-040NB-Q3-V55	Semi-flush	4 mm	NPN NC	10–55 V DC	M8 connector	Nickel-plated brass	Standard
SGI-GPD65S-040NB-Q4-K-V55	Semi-flush	4 mm	NPN NC	10–55 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-040NB-Q4-V55	Semi-flush	4 mm	NPN NC	10–55 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-040NC-C2-K	Semi-flush	4 mm	NPN NO + NC	10–30 V DC	2 m cable	Nickel-plated brass	Short (K)
SGI-GPD65S-040NC-C2-KK	Semi-flush	4 mm	NPN NO + NC	10–30 V DC	2 m cable	Nickel-plated brass	Extra-short (KK)

Part number	Mounting	Sensing distance	Output	Supply	Connection	Housing	Length
SGI-GPD65S-040NC-C2	Semi-flush	4 mm	NPN NO + NC	10–30 V DC	2 m cable	Nickel-plated brass	Standard
SGI-GPD65S-040NC-C2-SE-KK	Semi-flush	4 mm	NPN NO + NC	10–30 V DC	2 m cable, side exit	Stainless steel	Extra-short (KK)
SGI-GPD65S-040NC-Q3-K	Semi-flush	4 mm	NPN NO + NC	10–30 V DC	M8 connector	Nickel-plated brass	Short (K)
SGI-GPD65S-040NC-Q3-KK	Semi-flush	4 mm	NPN NO + NC	10–30 V DC	M8 connector	Nickel-plated brass	Extra-short (KK)
SGI-GPD65S-040NC-Q3	Semi-flush	4 mm	NPN NO + NC	10–30 V DC	M8 connector	Nickel-plated brass	Standard
SGI-GPD65S-040NC-Q4-K	Semi-flush	4 mm	NPN NO + NC	10–30 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-040NC-Q4-KK	Semi-flush	4 mm	NPN NO + NC	10–30 V DC	M12 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-040NC-Q4	Semi-flush	4 mm	NPN NO + NC	10–30 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-040NC-C2-K-V36	Semi-flush	4 mm	NPN NO + NC	5–36 V DC	2 m cable	Nickel-plated brass	Short (K)
SGI-GPD65S-040NC-C2-KK-V36	Semi-flush	4 mm	NPN NO + NC	5–36 V DC	2 m cable	Nickel-plated brass	Extra-short (KK)
SGI-GPD65S-040NC-C2-V36	Semi-flush	4 mm	NPN NO + NC	5–36 V DC	2 m cable	Nickel-plated brass	Standard
SGI-GPD65S-040NC-C2-SE-KK-V36	Semi-flush	4 mm	NPN NO + NC	5–36 V DC	2 m cable, side exit	Stainless steel	Extra-short (KK)
SGI-GPD65S-040NC-Q3-K-V36	Semi-flush	4 mm	NPN NO + NC	5–36 V DC	M8 connector	Nickel-plated brass	Short (K)
SGI-GPD65S-040NC-Q3-KK-V36	Semi-flush	4 mm	NPN NO + NC	5–36 V DC	M8 connector	Nickel-plated brass	Extra-short (KK)
SGI-GPD65S-040NC-Q3-V36	Semi-flush	4 mm	NPN NO + NC	5–36 V DC	M8 connector	Nickel-plated brass	Standard
SGI-GPD65S-040NC-Q4-K-V36	Semi-flush	4 mm	NPN NO + NC	5–36 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-040NC-Q4-KK-V36	Semi-flush	4 mm	NPN NO + NC	5–36 V DC	M12 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-040NC-Q4-V36	Semi-flush	4 mm	NPN NO + NC	5–36 V DC	M12 connector	Stainless steel	Standard

Part number	Mounting	Sensing distance	Output	Supply	Connection	Housing	Length
SGI-GPD65S-040PA-C2-K	Semi-flush	4 mm	PNP NO	10–30 V DC	2 m cable	Nickel-plated brass	Short (K)
SGI-GPD65S-040PA-C2-KK	Semi-flush	4 mm	PNP NO	10–30 V DC	2 m cable	Nickel-plated brass	Extra-short (KK)
SGI-GPD65S-040PA-C2	Semi-flush	4 mm	PNP NO	10–30 V DC	2 m cable	Nickel-plated brass	Standard
SGI-GPD65S-040PA-C2-SE-KK	Semi-flush	4 mm	PNP NO	10–30 V DC	2 m cable, side exit	Stainless steel	Extra-short (KK)
SGI-GPD65S-040PA-Q3-K	Semi-flush	4 mm	PNP NO	10–30 V DC	M8 connector	Nickel-plated brass	Short (K)
SGI-GPD65S-040PA-Q3-KK	Semi-flush	4 mm	PNP NO	10–30 V DC	M8 connector	Nickel-plated brass	Extra-short (KK)
SGI-GPD65S-040PA-Q3	Semi-flush	4 mm	PNP NO	10–30 V DC	M8 connector	Nickel-plated brass	Standard
SGI-GPD65S-040PA-Q4-K	Semi-flush	4 mm	PNP NO	10–30 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-040PA-Q4-KK	Semi-flush	4 mm	PNP NO	10–30 V DC	M12 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-040PA-Q4	Semi-flush	4 mm	PNP NO	10–30 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-040PA-C2-K-V36	Semi-flush	4 mm	PNP NO	5–36 V DC	2 m cable	Nickel-plated brass	Short (K)
SGI-GPD65S-040PA-C2-KK-V36	Semi-flush	4 mm	PNP NO	5–36 V DC	2 m cable	Nickel-plated brass	Extra-short (KK)
SGI-GPD65S-040PA-C2-V36	Semi-flush	4 mm	PNP NO	5–36 V DC	2 m cable	Nickel-plated brass	Standard
SGI-GPD65S-040PA-C2-SE-KK-V36	Semi-flush	4 mm	PNP NO	5–36 V DC	2 m cable, side exit	Stainless steel	Extra-short (KK)
SGI-GPD65S-040PA-Q3-K-V36	Semi-flush	4 mm	PNP NO	5–36 V DC	M8 connector	Nickel-plated brass	Short (K)
SGI-GPD65S-040PA-Q3-KK-V36	Semi-flush	4 mm	PNP NO	5–36 V DC	M8 connector	Nickel-plated brass	Extra-short (KK)
SGI-GPD65S-040PA-Q3-V36	Semi-flush	4 mm	PNP NO	5–36 V DC	M8 connector	Nickel-plated brass	Standard
SGI-GPD65S-040PA-Q4-K-V36	Semi-flush	4 mm	PNP NO	5–36 V DC	M12 connector	Stainless steel	Short (K)

Part number	Mounting	Sensing distance	Output	Supply	Connection	Housing	Length
SGI-GPD65S-040PA-Q4-KK-V36	Semi-flush	4 mm	PNP NO	5–36 V DC	M12 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-040PA-Q4-V36	Semi-flush	4 mm	PNP NO	5–36 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-040PA-C2-K-V55	Semi-flush	4 mm	PNP NO	10–55 V DC	2 m cable	Nickel-plated brass	Short (K)
SGI-GPD65S-040PA-C2-V55	Semi-flush	4 mm	PNP NO	10–55 V DC	2 m cable	Nickel-plated brass	Standard
SGI-GPD65S-040PA-Q3-K-V55	Semi-flush	4 mm	PNP NO	10–55 V DC	M8 connector	Nickel-plated brass	Short (K)
SGI-GPD65S-040PA-Q3-V55	Semi-flush	4 mm	PNP NO	10–55 V DC	M8 connector	Nickel-plated brass	Standard
SGI-GPD65S-040PA-Q4-K-V55	Semi-flush	4 mm	PNP NO	10–55 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-040PA-Q4-V55	Semi-flush	4 mm	PNP NO	10–55 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-040PB-C2-K	Semi-flush	4 mm	PNP NC	10–30 V DC	2 m cable	Nickel-plated brass	Short (K)
SGI-GPD65S-040PB-C2-KK	Semi-flush	4 mm	PNP NC	10–30 V DC	2 m cable	Nickel-plated brass	Extra-short (KK)
SGI-GPD65S-040PB-C2	Semi-flush	4 mm	PNP NC	10–30 V DC	2 m cable	Nickel-plated brass	Standard
SGI-GPD65S-040PB-C2-SE-KK	Semi-flush	4 mm	PNP NC	10–30 V DC	2 m cable, side exit	Stainless steel	Extra-short (KK)
SGI-GPD65S-040PB-Q3-K	Semi-flush	4 mm	PNP NC	10–30 V DC	M8 connector	Nickel-plated brass	Short (K)
SGI-GPD65S-040PB-Q3-KK	Semi-flush	4 mm	PNP NC	10–30 V DC	M8 connector	Nickel-plated brass	Extra-short (KK)
SGI-GPD65S-040PB-Q3	Semi-flush	4 mm	PNP NC	10–30 V DC	M8 connector	Nickel-plated brass	Standard
SGI-GPD65S-040PB-Q4-K	Semi-flush	4 mm	PNP NC	10–30 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-040PB-Q4-KK	Semi-flush	4 mm	PNP NC	10–30 V DC	M12 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-040PB-Q4	Semi-flush	4 mm	PNP NC	10–30 V DC	M12 connector	Stainless steel	Standard

Part number	Mounting	Sensing distance	Output	Supply	Connection	Housing	Length
SGI-GPD65S-040PB-C2-K-V36	Semi-flush	4 mm	PNP NC	5–36 V DC	2 m cable	Nickel-plated brass	Short (K)
SGI-GPD65S-040PB-C2-KK-V36	Semi-flush	4 mm	PNP NC	5–36 V DC	2 m cable	Nickel-plated brass	Extra-short (KK)
SGI-GPD65S-040PB-C2-V36	Semi-flush	4 mm	PNP NC	5–36 V DC	2 m cable	Nickel-plated brass	Standard
SGI-GPD65S-040PB-C2-SE-KK-V36	Semi-flush	4 mm	PNP NC	5–36 V DC	2 m cable, side exit	Stainless steel	Extra-short (KK)
SGI-GPD65S-040PB-Q3-K-V36	Semi-flush	4 mm	PNP NC	5–36 V DC	M8 connector	Nickel-plated brass	Short (K)
SGI-GPD65S-040PB-Q3-KK-V36	Semi-flush	4 mm	PNP NC	5–36 V DC	M8 connector	Nickel-plated brass	Extra-short (KK)
SGI-GPD65S-040PB-Q3-V36	Semi-flush	4 mm	PNP NC	5–36 V DC	M8 connector	Nickel-plated brass	Standard
SGI-GPD65S-040PB-Q4-K-V36	Semi-flush	4 mm	PNP NC	5–36 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-040PB-Q4-KK-V36	Semi-flush	4 mm	PNP NC	5–36 V DC	M12 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-040PB-Q4-V36	Semi-flush	4 mm	PNP NC	5–36 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-040PB-C2-K-V55	Semi-flush	4 mm	PNP NC	10–55 V DC	2 m cable	Nickel-plated brass	Short (K)
SGI-GPD65S-040PB-C2-V55	Semi-flush	4 mm	PNP NC	10–55 V DC	2 m cable	Nickel-plated brass	Standard
SGI-GPD65S-040PB-Q3-K-V55	Semi-flush	4 mm	PNP NC	10–55 V DC	M8 connector	Nickel-plated brass	Short (K)
SGI-GPD65S-040PB-Q3-V55	Semi-flush	4 mm	PNP NC	10–55 V DC	M8 connector	Nickel-plated brass	Standard
SGI-GPD65S-040PB-Q4-K-V55	Semi-flush	4 mm	PNP NC	10–55 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-040PB-Q4-V55	Semi-flush	4 mm	PNP NC	10–55 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-040PC-C2-K	Semi-flush	4 mm	PNP NO + NC	10–30 V DC	2 m cable	Nickel-plated brass	Short (K)
SGI-GPD65S-040PC-C2-KK	Semi-flush	4 mm	PNP NO + NC	10–30 V DC	2 m cable	Nickel-plated brass	Extra-short (KK)

Part number	Mounting	Sensing distance	Output	Supply	Connection	Housing	Length
SGI-GPD65S-040PC-C2	Semi-flush	4 mm	PNP NO + NC	10–30 V DC	2 m cable	Nickel-plated brass	Standard
SGI-GPD65S-040PC-C2-SE-KK	Semi-flush	4 mm	PNP NO + NC	10–30 V DC	2 m cable, side exit	Stainless steel	Extra-short (KK)
SGI-GPD65S-040PC-Q3-K	Semi-flush	4 mm	PNP NO + NC	10–30 V DC	M8 connector	Nickel-plated brass	Short (K)
SGI-GPD65S-040PC-Q3-KK	Semi-flush	4 mm	PNP NO + NC	10–30 V DC	M8 connector	Nickel-plated brass	Extra-short (KK)
SGI-GPD65S-040PC-Q3	Semi-flush	4 mm	PNP NO + NC	10–30 V DC	M8 connector	Nickel-plated brass	Standard
SGI-GPD65S-040PC-Q4-K	Semi-flush	4 mm	PNP NO + NC	10–30 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-040PC-Q4-KK	Semi-flush	4 mm	PNP NO + NC	10–30 V DC	M12 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-040PC-Q4	Semi-flush	4 mm	PNP NO + NC	10–30 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-040PC-C2-K-V36	Semi-flush	4 mm	PNP NO + NC	5–36 V DC	2 m cable	Nickel-plated brass	Short (K)
SGI-GPD65S-040PC-C2-KK-V36	Semi-flush	4 mm	PNP NO + NC	5–36 V DC	2 m cable	Nickel-plated brass	Extra-short (KK)
SGI-GPD65S-040PC-C2-V36	Semi-flush	4 mm	PNP NO + NC	5–36 V DC	2 m cable	Nickel-plated brass	Standard
SGI-GPD65S-040PC-Q3-K-V36	Semi-flush	4 mm	PNP NO + NC	5–36 V DC	M8 connector	Nickel-plated brass	Short (K)
SGI-GPD65S-040PC-Q3-KK-V36	Semi-flush	4 mm	PNP NO + NC	5–36 V DC	M8 connector	Nickel-plated brass	Extra-short (KK)
SGI-GPD65S-040PC-Q3-V36	Semi-flush	4 mm	PNP NO + NC	5–36 V DC	M8 connector	Nickel-plated brass	Standard
SGI-GPD65S-040PC-Q4-K-V36	Semi-flush	4 mm	PNP NO + NC	5–36 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-040PC-Q4-KK-V36	Semi-flush	4 mm	PNP NO + NC	5–36 V DC	M12 connector	Stainless steel	Extra-short (KK)
SGI-GPD65S-040PC-Q4-V36	Semi-flush	4 mm	PNP NO + NC	5–36 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-040DA-C2-K	Semi-flush	4 mm	DC 2-wire NO	10–60 V DC	2 m cable	Nickel-plated brass	Short (K)

Part number	Mounting	Sensing distance	Output	Supply	Connection	Housing	Length
SGI-GPD65S-040DA-C2	Semi-flush	4 mm	DC 2-wire NO	10–60 V DC	2 m cable	Nickel-plated brass	Standard
SGI-GPD65S-040DA-Q3-K	Semi-flush	4 mm	DC 2-wire NO	10–60 V DC	M8 connector	Nickel-plated brass	Short (K)
SGI-GPD65S-040DA-Q3	Semi-flush	4 mm	DC 2-wire NO	10–60 V DC	M8 connector	Nickel-plated brass	Standard
SGI-GPD65S-040DA-Q4-K	Semi-flush	4 mm	DC 2-wire NO	10–60 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-040DA-Q4	Semi-flush	4 mm	DC 2-wire NO	10–60 V DC	M12 connector	Stainless steel	Standard
SGI-GPD65S-040DB-C2-K	Semi-flush	4 mm	DC 2-wire NC	10–60 V DC	2 m cable	Nickel-plated brass	Short (K)
SGI-GPD65S-040DB-C2	Semi-flush	4 mm	DC 2-wire NC	10–60 V DC	2 m cable	Nickel-plated brass	Standard
SGI-GPD65S-040DB-Q3-K	Semi-flush	4 mm	DC 2-wire NC	10–60 V DC	M8 connector	Nickel-plated brass	Short (K)
SGI-GPD65S-040DB-Q3	Semi-flush	4 mm	DC 2-wire NC	10–60 V DC	M8 connector	Nickel-plated brass	Standard
SGI-GPD65S-040DB-Q4-K	Semi-flush	4 mm	DC 2-wire NC	10–60 V DC	M12 connector	Stainless steel	Short (K)
SGI-GPD65S-040DB-Q4	Semi-flush	4 mm	DC 2-wire NC	10–60 V DC	M12 connector	Stainless steel	Standard

Questions and answers

What does flush mean for a 6.5 mm sensor?

A flush (shielded) sensor can be mounted level with the surrounding metal; keep the area in front of the sensing face clear. Semi-flush models in this family are rated 3 / 4 mm; check the mounting clearances on the dimension drawing.

Which sensing distances are available?

This family has 609 part numbers with these rated sensing distances: 1 / 2 / 3 / 4 mm.

Which supply voltages are available?

Supply ranges in this family: 10–30 V DC, 5–36 V DC, 10–55 V DC, 10–60 V DC.

Which connections are available?

Connection options: 2 m cable (180 models), 2 m cable, side exit (47 models), M8 connector (178 models), M12 connector (192 models), M8 pigtail (12 models).

Can I order with the SEGMENsensor part number?

Yes. Each part number is one fixed configuration. Click Quote in the model table or enter the part number in the form; the datasheet and lead time are confirmed with the quotation.

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