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Inductive Sensors G-Sens

New design
New experience



IS-1410-01EN

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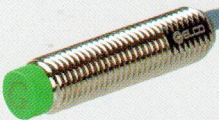
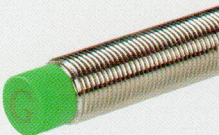
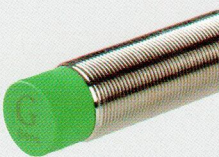
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Inductive Sensors

Metal Barrel Inductive Sensors G-Sens

G-Sens barrel sensors with threaded metal body for general use. Enhanced design of back cover and improved protection grade allow wide range of applications. Long sensing distance of up to 30mm, working temperature of -30..85°C, and the high protection degree IP68 are the high lights. G-Sens series are most suitable for conventional applications but especially suitable for environment under harsh conditions.

Cable outlet:

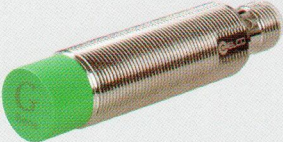
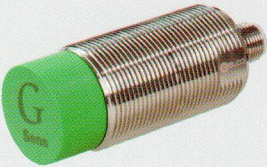
	Type	Rated Operating Distance S _N	Mounting	Output	Outlet
 M8 housing	Fi2-G08-OP6L	2mm	Flush	NO PNP	2m cable
	Fi2-G08-ON6L	2mm	Flush	NO NPN	2m cable
	Ni4-G08-OP6L	4mm	Non-Flush	NO PNP	2m cable
	Ni4-G08-ON6L	4mm	Non-Flush	NO NPN	2m cable
 M12 housing	Fi4-G12-OP6L	4mm	Flush	NO PNP	2m cable
	Fi4-G12-ON6L	4mm	Flush	NO NPN	2m cable
	Ni6-G12-OP6L	6mm	Non-Flush	NO PNP	2m cable
	Ni6-G12-ON6L	6mm	Non-Flush	NO NPN	2m cable
	Ni8-G12-OP6L	8mm	Non-Flush	NO PNP	2m cable
	Ni8-G12-ON6L	8mm	Non-Flush	NO NPN	2m cable
 M18 housing	Fi8-G18-OP6L	8mm	Flush	NO PNP	2m cable
	Fi8-G18-ON6L	8mm	Flush	NO NPN	2m cable
	Ni12-G18-OP6L	12mm	Non-Flush	NO PNP	2m cable
	Ni12-G18-ON6L	12mm	Non-Flush	NO NPN	2m cable
	Ni16-G18-OP6L	16mm	Non-Flush	NO PNP	2m cable
	Ni16-G18-ON6L	16mm	Non-Flush	NO NPN	2m cable
 M30 housing	Fi15-G30-OP6L	15mm	Flush	NO PNP	2m cable
	Fi15-G30-ON6L	15mm	Flush	NO NPN	2m cable
	Ni22-G30-OP6L	22mm	Non-Flush	NO PNP	2m cable
	Ni22-G30-ON6L	22mm	Non-Flush	NO NPN	2m cable
	Ni30-G30-OP6L	30mm	Non-Flush	NO PNP	2m cable
	Ni30-G30-ON6L	30mm	Non-Flush	NO NPN	2m cable

* NC output optionally available.

* For more details, please contact us directly.

Metal Barrel Inductive Sensors G-Sens

Connector outlet:

 M8 housing	Type	Rated Operating Distance S_n	Mounting	Output		Outlet
	Fi2-G08-OP6L-Q8	2mm	Flush	NO	PNP	M8 connector
	Fi2-G08-ON6L-Q8	2mm	Flush	NO	NPN	M8 connector
	Ni4-G08-OP6L-Q8	4mm	Non-Flush	NO	PNP	M8 connector
	Ni4-G08-ON6L-Q8	4mm	Non-Flush	NO	NPN	M8 connector
	Fi2-G08-OP6L-Q12	2mm	Flush	NO	PNP	M12 connector
	Fi2-G08-ON6L-Q12	2mm	Flush	NO	NPN	M12 connector
	Ni4-G08-OP6L-Q12	4mm	Non-Flush	NO	PNP	M12 connector
 M12 housing	Fi4-G12-OP6L-Q12	4mm	Flush	NO	PNP	M12 connector
	Fi4-G12-ON6L-Q12	4mm	Flush	NO	NPN	M12 connector
	Ni6-G12-OP6L-Q12	6mm	Non-Flush	NO	PNP	M12 connector
	Ni6-G12-ON6L-Q12	6mm	Non-Flush	NO	NPN	M12 connector
	Ni8-G12-OP6L-Q12	8mm	Non-Flush	NO	PNP	M12 connector
	Ni8-G12-ON6L-Q12	8mm	Non-Flush	NO	NPN	M12 connector
 M18 housing	Fi8-G18-OP6L-Q12	8mm	Flush	NO	PNP	M12 connector
	Fi8-G18-ON6L-Q12	8mm	Flush	NO	NPN	M12 connector
	Ni12-G18-OP6L-Q12	12mm	Non-Flush	NO	PNP	M12 connector
	Ni12-G18-ON6L-Q12	12mm	Non-Flush	NO	NPN	M12 connector
	Ni16-G18-OP6L-Q12	16mm	Non-Flush	NO	PNP	M12 connector
	Ni16-G18-ON6L-Q12	16mm	Non-Flush	NO	NPN	M12 connector
 M30 housing	Fi15-G30-OP6L-Q12	15mm	Flush	NO	PNP	M12 connector
	Fi15-G30-ON6L-Q12	15mm	Flush	NO	NPN	M12 connector
	Ni22-G30-OP6L-Q12	22mm	Non-Flush	NO	PNP	M12 connector
	Ni22-G30-ON6L-Q12	22mm	Non-Flush	NO	NPN	M12 connector
	Ni30-G30-OP6L-Q12	30mm	Non-Flush	NO	PNP	M12 connector
	Ni30-G30-ON6L-Q12	30mm	Non-Flush	NO	NPN	M12 connector

* NC output optionally available.

* For more details, please contact us directly.