

Type code

Type code

Output signal

A	2 x PNP
B	1 x PNP + 4 mA ... 20 mA
C	1 x PNP + 0 V ... 10 V
D	2 x PNP + 4 mA ... 20 mA
E	2 x PNP + 0 V ... 10 V
F	2 x NPN
G	1 x NPN + 4 mA ... 20 mA
H	1 x NPN + 0 V ... 10 V
I	2 x NPN + 4 mA ... 20 mA
K	2 x NPN + 0 V ... 10 V
L	IO-Link / PNP + PNP
M	IO-Link / PNP + NPN
N	IO-Link / 1 x PNP + 4 mA ... 20 mA
P	IO-Link / 1 x PNP + 0 V ... 10 V
Q	IO-Link / 2 x PNP + 4 mA ... 20 mA
R	IO-Link / PNP + PNP + 0 V ... 10 V
S	IO-Link / PNP + NPN + 4 mA ... 20 mA
T	IO-Link / PNP + NPN + 0 V ... 10 V

Temperature range

S	-20 °C ... +80 °C
E	-20 °C ... +120 °C

Process connection

GT	G ½ A in accordance with DIN 3852-E
G1	G ¾ A in accordance with DIN 3852-E
N2	½" NPT
N4	¾" NPT
S2	Clamping connection, G ½ A in accordance with DIN 3852-E
S4	Clamping connection G ¾ A in accordance with DIN 3852-E

Installation length / Diameter

0256	25 mm / 6 mm
0506	50 mm / 6 mm
1006	100 mm / 6 mm
1506	150 mm / 6 mm
2506	250 mm / 6 mm
3506	350 mm / 6 mm

Seal

N	NBR
F	FPM/FKM
C	Copper
Z	Without seal

Electrical connection

M	M12 x 1, 4-pin
E	M12 x 1, 5-pin



Not all variants of the type code can be combined!