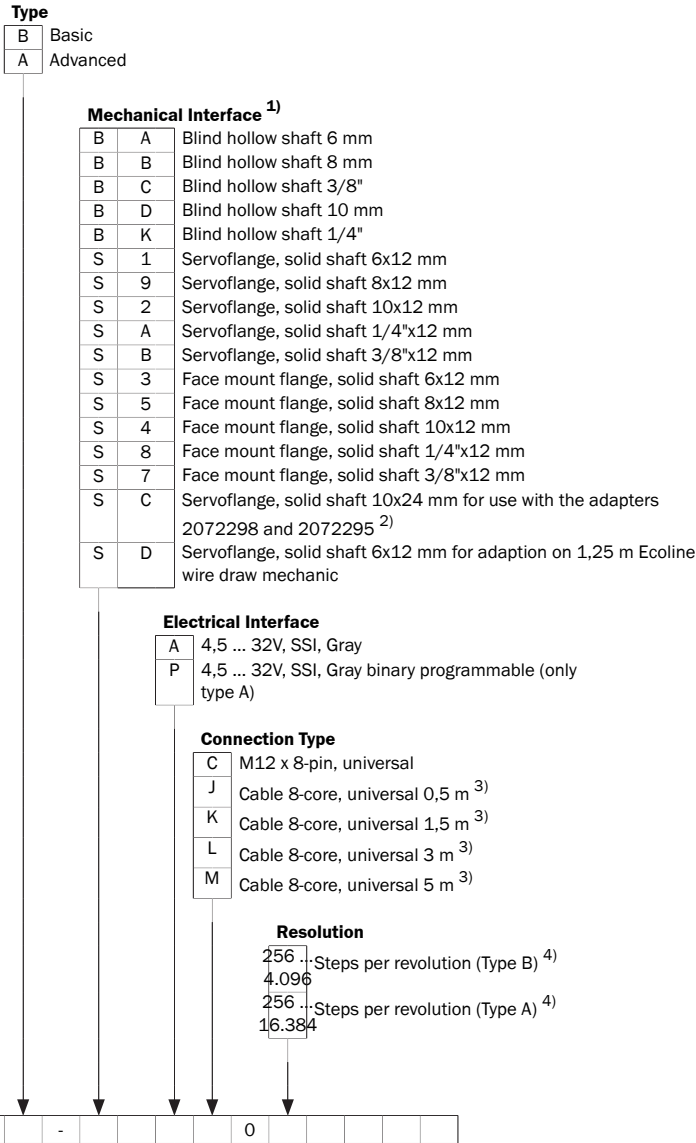


Type code



¹⁾ With the help of flange adapters other mechanical interfaces can be implemented, see proposed fitting.

²⁾ Permissible load capacity of shaft lower than speified in technical data.

³⁾ NRTL certification is only valod for working temperature of - 40 ° C to + 80 ° C.

⁴⁾ Number of steps non-programmable encoders: Basic: 256,512, 1.024, 2.048, 4.096 Advanced: 256,512, 1.024, 2.048, 4.096, 8.192, 16.384. Number of steps programmable enoders (only advanced): 16.384, programmable via programming tool.

Type	
B	Basic
A	Advanced

Mechanical Interface ¹⁾

B	A	Blind hollow shaft 6 mm
B	B	Blind hollow shaft 8 mm
B	C	Blind hollow shaft 3/8"
B	D	Blind hollow shaft 10 mm
B	K	Blind hollow shaft 1/4"
S	1	Servoflange, solid shaft 6x12 mm
S	9	Servoflange, solid shaft 8x12 mm
S	2	Servoflange, solid shaft 10x12 mm
S	A	Servoflange, solid shaft 1/4"x12 mm
S	B	Servoflange, solid shaft 3/8"x12 mm
S	3	Face mount flange, solid shaft 6x12 mm
S	5	Face mount flange, solid shaft 8x12 mm
S	4	Face mount flange, solid shaft 10x12 mm
S	8	Face mount flange, solid shaft 1/4"x12 mm
S	7	Face mount flange, solid shaft 3/8"x12 mm
S	C	Servoflange, solid shaft 10x24 mm for use with the adapters 2072298 and 2072295 ²⁾
S	D	Servoflange, solid shaft 6x12 mm for adaption on 1,25 m Ecoline wire draw mechanic ³⁾

Electrical Interface

A	4,5 ... 32V, SSI, Gray
P	4,5 ... 32V, SSI, Gray binary programmable (only type A)

Connection Type

C	M12 x 8-pin, universal
J	Cable 8-core, universal 0,5 m ⁴⁾
K	Cable 8-core, universal 1,5 m ⁴⁾
L	Cable 8-core, universal 3 m ⁴⁾
M	Cable 8-core, universal 5 m ⁴⁾

Steps per turn

8x12	..bit (Type B) ⁵⁾
12x12	..bit
8x12	..bit (Type A) ⁵⁾
14x12	..bit

A	H	M	3	6	-						0								
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¹⁾ With the help of flange adapters other mechanical interfaces can be implemented, see proposed fitting .

²⁾ Permissible load capacity of shaft lower than speified in technical data.

³⁾ Enclosure rating always IP65on shaft side.

⁴⁾ NRTL certification is only valod for working temperature of - 40 ° C to + 80 ° C.

⁵⁾ Resolution non-programmable encoders: Basic: 8x12, 9x12, 10x12, 11x12, 12x12. Advanced: 8x12, 9x12, 10x12, 11x12, 12x12, 13x12, 14x12. Resolutions programmable encoders (only Advanced): 14x12, programmable via programming tool.