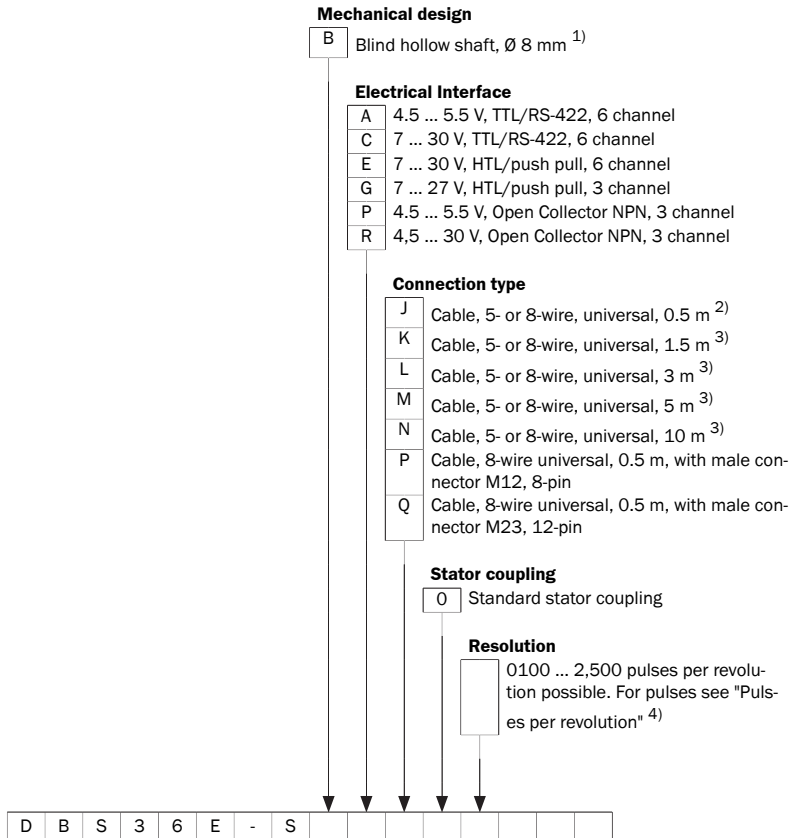


Type code



¹⁾ Shaft diameter 1/4", 6 mm, 5 mm via collet possible (see Accessories).
²⁾ Number of wires depending on electrical interface: Interface A, C, E: 8-wire; Interface G, P, R: 5-wire.
³⁾ Number of cores depends on the electrical interface: Interface A, C, E: 8-core; Interface G, P, R: 5-core.
⁴⁾ Other pulse on request.

Pulses per revolution

	E
Pulses per revolution	0010
Pulses per revolution	0020
Pulses per revolution	0050
Pulses per revolution	0100
Pulses per revolution	0120
Pulses per revolution	0125
Pulses per revolution	0200
Pulses per revolution	0250
Pulses per revolution	0256
Pulses per revolution	0300
Pulses per revolution	0360
Pulses per revolution	0400
Pulses per revolution	0500
Pulses per revolution	0512
Pulses per revolution	0600
Pulses per revolution	1000
Pulses per revolution	1024
Pulses per revolution	1200
Pulses per revolution	2000
Pulses per revolution	2048
Pulses per revolution	2500

Mechanical design

3	Face mount flange, solid shaft, Ø 6 mm, length 12 mm
8	Face mount flange, solid shaft, Ø 1/4" mm, length 15,5 mm

Electrical interface

A	4.5 ... 5.5 V, TTL/RS-422, 6 channel
C	7 ... 30 V, TTL/RS-422, 6 channel
E	7 ... 30 V, HTL/push pull, 6 channel
G	7 ... 27 V, HTL/push pull, 3 channel
P	4.5 ... 5.5 V, Open Collector, 3 channel
R	7 ... 30 V, Open Collector NPN, 3 channel

Connection type

J	Cable, 5 or 8-wire, universal, 0.5 m ¹⁾
K	Cable, 5 or 8-wire, universal, 1.5 m ¹⁾
L	Cable, 5 or 8-wire, universal, 3 m ¹⁾
M	Cable, 5 or 8-wire, universal, 5 m ¹⁾
N	Cable, 5 or 8-wire, universal, 10 m ¹⁾
P	Cable, 8-wire universal, 0.5 m, with male connector M12, 8-pin
Q	Cable, 8-wire universal, 0.5 m, with male connector M23, 12-pin

Flange version

O	Face mount flange, standard mounting hole
A	Face mount flange, mounting hole A (only with S3 shaft)

Resolution

0010 ... 2,500 pulses per revolution possible. For pulses see "Pulses per revolution" ²⁾

D	B	S	3	6	E	-	S												
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¹⁾ Number of wires depending on electrical interface: Interface A, C, E: 8-wire; Interface G, P, R: 5-wire.

²⁾ Other pulse on request.

Pulses per revolution

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