

Incremental Encoder

**DFS60B-
SZMZ0-S01**



Number of lines
1,000

Incremental Encoder

**Deviation to standard encoder
DFS60B-S4MA10000
(data sheet 8012072 please order
separately)**

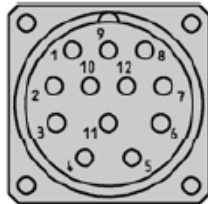
- Face mount flange 10x19 mm M3 thread and additional mounting spigot diameter 31,37 (No. 4068332)
- Connector M23, 12-pin, radial customized pin allocation (No. 2061298)
- Electrical Interface preprogrammed to 10...32 V, HTL/ push pull
- Number of lines preprogrammed to 1,000



PIN allocation

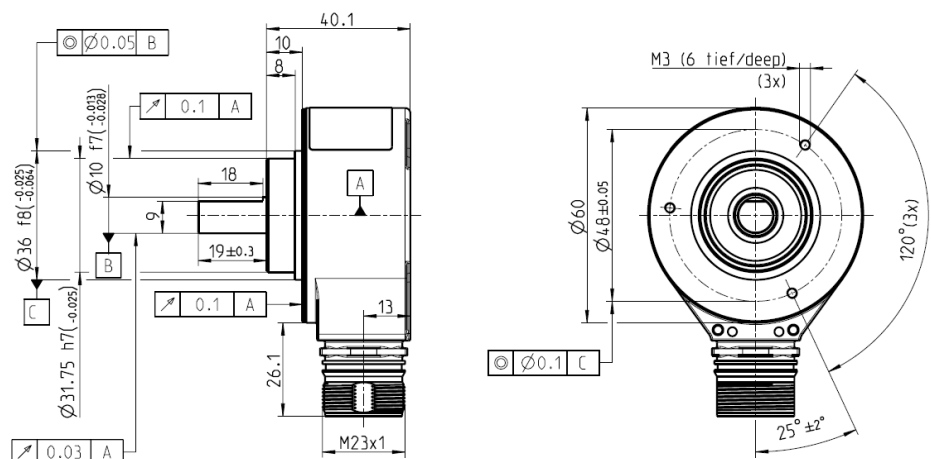
PIN	Signal at HTL	Explanation
1	Z ₋	Signal line
2	Z	Signal line
3	A ₋	Signal line
4	B ₋	Signal line
5	A	Signal line
6	B	Signal line
7	U _s	Power supply ¹⁾
8	GND	Ground connection
9	Screen	Housing potential
10	SET	Zero Set
11	N.C.	Not connected
12	N.C.	Not connected

¹⁾ Potential free to housing



View of the connector M23
fitted to the encoder body

Dimensional drawing



Order information

Model name		Part no.
DFS60B-SZMZ0-S01		1055213

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