

Cable data

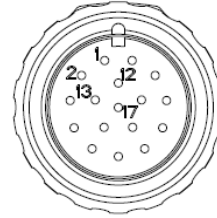
Number of wires	16 (3x4x0,24 + 1x4x0,24 (D))
Wire material	Copper
Wire area	0,24 mm ²
Wire insulation	TPE
Shield	Braid of tinned copper wires, optical coverage approx. 85%
Internal shield	Helical screen of tinned copper wires, optical coverage approx. 100%
Cable jacket	PUR UV resistant
Temperature range	-40...+100°C
Bending radius	5 x outer Ø (static) 12,5 x outer Ø (flexible)
Dimension	Cable jacket Ø8,9 ± 0,25 mm
Approbation	UL AWM 20233
Cable length	2m or 10m

Connectors

Connector to EnDat encoder	17pin M23 female CCW (counter clock wise)
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Pinning information

Pin	Colour
10	White-Green
4	White
7	Brown-Green
1	Blue
15	Green-Black
16	Yellow-Black
12	Blue-Black
13	Red-Black
14	Grey
17	Pink
8	Violet
9	Yellow
NC	Internal shield
Chassis	Overall shield



Ordering information

Description	Part number
EnDat accessory cable 2m	1117975-01
EnDat accessory cable 10m	1117975-02

13 October 2015. Specifications can be changed without prior notice.