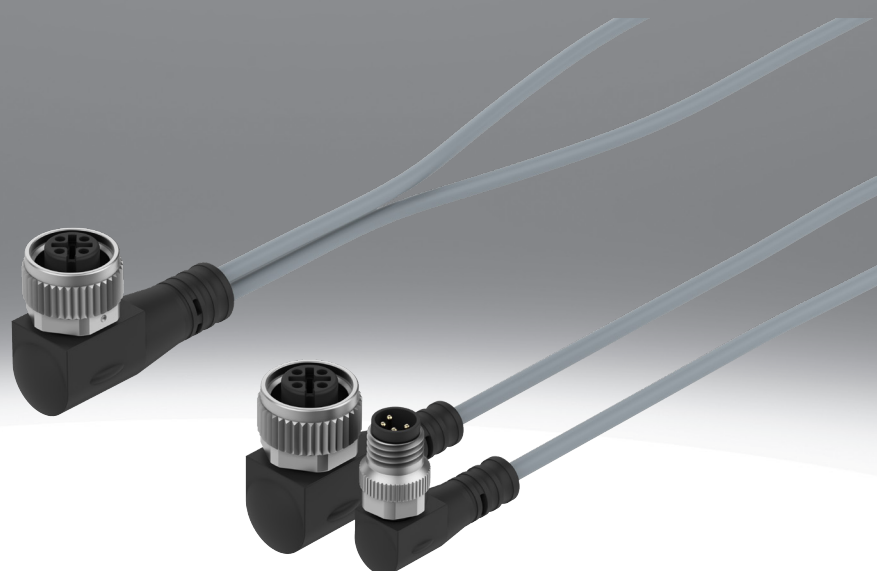


Connecting cable NEDV

FESTO



Characteristics

At a glance

- Connecting cable for VPWP valves
- Pre-assembled
- Cable lengths 0.2 m
- For connection to sub-base VAPB-S3

Type code

001	Series		008	Cable characteristic	
NEDV	Connecting cable		K	Standard	
002	Distributor type		009	Cable length string 1, left, field device side	
L2R1	Y-distributor		0.1L1	0.1 m	
003	Circuitry		010	Cable identification	
V7	Variant 7 (see circuit diagram, V7)		N	Without label holder	
004	Connection technology left, field device side		011	Connection technology right, controller side	
M12	Socket M12x1 A-coded, EN 61076-2-101		M8	Plug M8x1 A-coded, EN 61076-2-104	
005	Cable outlet left		012	Cable outlet right	
W	Angled		W	Angled	
006	Number of pins/wires on the left		013	Number of pins/wires on the right	
3	3		4	4	
007	Display		014	Cable length string 1, right, control side	
	None		0.2R1	0.2 m	

Datasheet

General technical data

Electrical connection 1	2x angled socket, M12, 3-pin
Electrical connection 2	Angled plug, M8, 4-pin
Based on standard	EN 61076-2-101, EN 61076-2-104, EN 61984
Cable structure	2 x 0.14 mm ²
Cable diameter	2.9 mm
Cable length	0.2 m
Operational voltage range DC	0 ... 30 V
Mounting position	optional
Degree of protection	IP65
Current rating at 40° C	2 A
Corrosion resistance class CRC	2 - Moderate corrosion stress

Operating and environmental conditions

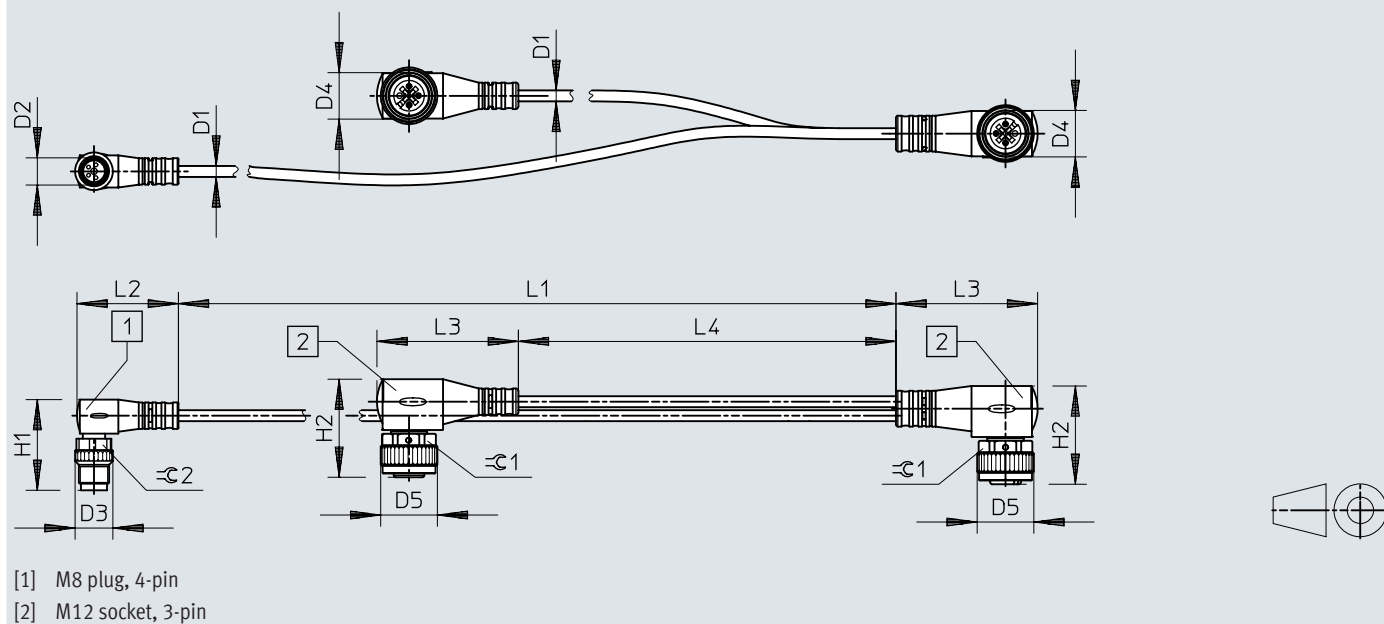
Ambient temperature	-25 ... 80°C
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Materials

Note on materials	RoHS-compliant
Material cable sheath	TPE-U(PUR)
LABS (PWIS) conformity	VDMA24364-B1/B2-L

Dimensions

Dimensions – Distributor NEDV

Download CAD data www.festo.com

	D1 Ø	D2	D3 Ø	D4	D5 Ø	H1	H2	L1	L2	L3	L4	≈C1	≈C2
NEDV-L2R1-V7-M12W3-K-0.1L1-N-M8W4-0.2R1	2,9	M8x1	10	M12x1	15	24	26	200	26,9	37,5	100	13	9

Ordering data

Ordering data						
	Electrical connection 1	Electrical connection 2	Product weight	Cable length	Part no.	Type
	2x angled socket, M12, 3-pin	Angled plug, M8, 4-pin	28 g	0.2 m	2384165	NEDV-L2R1-V7-M12W3-K-0.1L1-N-M8W4-0.2R1