



D-coding
acc. to IEC 61076-2-114



Technical characteristics: M12 PCB adapter

Degree of protection	IP67	Limiting temperature	-40 °C ... +85 °C
Rated current	max. 4 A (dependant on PCB layout)	Termination	THT
Rated voltage	50 V AC 60 V DC	Material contact carrier	PA 6
Mating cycles	≥ 100	Contact material	Copper alloy
		Contact plating (mating side)	Au over Ni

Identification	Part number	Drawing	Dimensions in mm
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M8 PCB adapter Female, D-coding, straight, shielded	4 poles	21 42 000 0006	
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Female socket for front mounting	Mounting height 9 mm	21 41 000 0016	
	Mounting height 13 mm	21 41 000 0017	



M8 cable assemblies

Identification	Part number	Drawing	Dimensions in mm
HARTING M8 cable assemblies			
Connector 1: HARTING M8 male, D-coding			
Connector 2: open			
Length a	0.5 m	21 34 C70 04 . . 005	<p>M8 D-coded male, 4-pole straight shielded connector</p>
	1.0 m	21 34 C70 04 . . 010	
	1.5 m	21 34 C70 04 . . 015	
	2.0 m	21 34 C70 04 . . 020	
	5.0 m	21 34 C70 04 . . 050	
	7.5 m	21 34 C70 04 . . 075	
	10.0 m	21 34 C70 04 . . 100	
Please insert digit for			
PVC cable ▶	05		
PUR cable ▶	77		
Connectors 1 and 2: HARTING M8 male, D-coding			
Length a	0.5 m	21 34 C7C 74 . . 005	<p>M8 D-coded male, 4-pole straight shielded connector</p>
	1.0 m	21 34 C7C 74 . . 010	
	1.5 m	21 34 C7C 74 . . 015	
	2.0 m	21 34 C7C 74 . . 020	
	5.0 m	21 34 C7C 74 . . 050	
	7.5 m	21 34 C7C 74 . . 075	
	10.0 m	21 34 C7C 74 . . 100	
Please insert digit for			
PVC cable ▶	05		
PUR cable ▶	77		