

MVP12, 6xM12, 5pole, M23 19pol. con. connector exit frontside

6-way, 5-pole
M23 plug connection
19-pole used

Image



Approvals

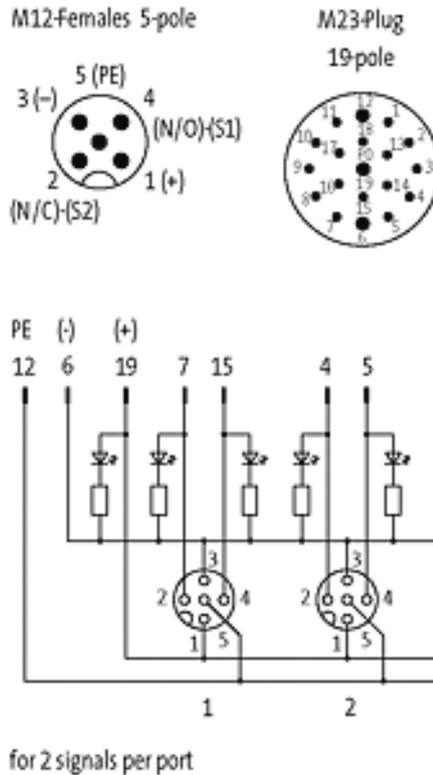


Contact layout

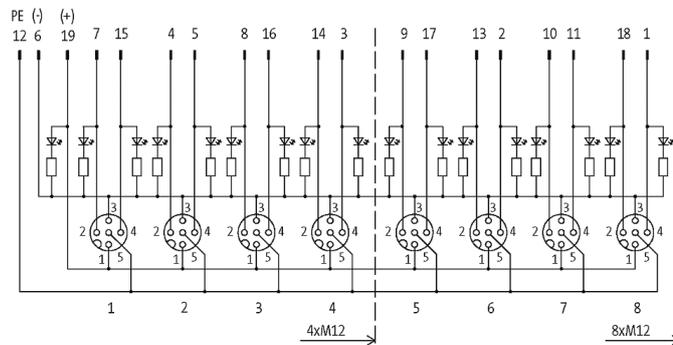
Contact 1	(+)	
Contact 2	(N/C)/(S2)	
Contact 3	(-)	
Contact 4	(N/O)/(S1)	
Contact 5	(Earth)	
LED display	LED (green): Power	LED (yellow): Signal (S1/S2)

Technical Data		
Operating voltage	24 V DC	
Signal per port	2	
Operating current per contact (40 °C)	max. 4 A	
Total current	max. 10 A	
Housing	Plastic, flame retardant	
Protection	IP65, IP67	
Temperature range	-20...+80 °C	
Technical data M12 port		
Locking of ports	Screw thread M12 × 1 mm	
Commercial data		
Gross weight	121	
Net weight	121	
Weight unit	gram	
Basic unit	pc.	
Customs tariff number	85369010	
Unit (piece)	1	
Limited value	1	
Accessories		
	M12 plastic lock screw	Art.-No. 58627
	Label plate for use with MVP 17X9mm, white, 2 sets=12 pieces.	996050
	Coding element PU 6 for use with MVP12 / MVP8 - plug. clamps	996054
	adaptor M12 male/ M8 female 3p., seizure 1,3,4	7000-42201-000000
Comments		
Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request.		

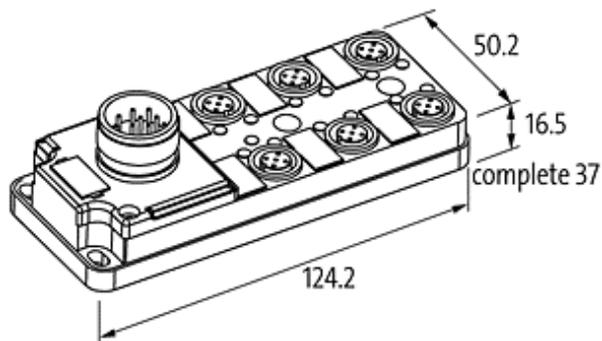
Contact layout



Circuit diagram



Dimension drawing



De-rating curve