INTERNET-DATASHEET of Art.-No. 8000-88510-3981000



Exact12, 8xM12, 5-pole, moulded cable 10.0m PUR/PVC 16x0,34+3x0,75, UL/CSA

5-pole 8-way, 5-pole PUR/PVC 10.0 m

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)	LED (white): Signal (S2)

All data on this data sheet was compiled carefully.

Liability regarding correctness, completeness, and actuality is limited to gross negligence. Created: 04/11

Murrelektronik GmbH | Falkenstraße 3, D-71570 Oppenweiler | Fon +49 7191 47-0, Fax +49 7191 47-130 | info@murrelektronik.com | www.murrelektronik.com

INTERNET-DATASHEET of Art.-No. 8000-88510-3981000



stay connected

Technical Data	
Operating voltage	24 V DC
Operating voltage indicator	LED (green) per potential
Operating current per contact (40 °C)	max.4A
Housing	Plastic, flame retardant
Protection	IP65, IP67
Temperature range	-20+60 °C
Total current	max. 8 A
Technical data M12 port	
Locking of ports	Screw thread M12 × 1 mm
Cable	
No./diameter of wires	16 × 0.34 + 3 × 0.75 mm²
Jacket	PUR/PVC
Outer diameter	approx. 10.0 mm
Bend radius (mobile)	12 × outer diameter
Temperature range (fixed)	-30+80 °C
Temperature range (mobile)	-5+70 °C
Bend cycles	2 Mio.
General data	
Protection	IP65, IP67
Commercial data	
Gross weight	1960
Net weight	1960
Weight unit	gram
Basic unit	pc.
Customs tariff number	85444290
Unit (piece)	1
Limited value	1
Comments	
	Eurther coble lengths on request

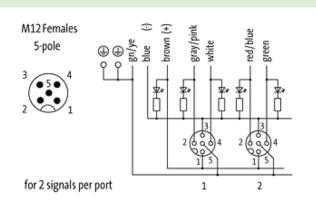
Further cable lengths on request.

Plastic housings with good resistance against chemicals and oils.

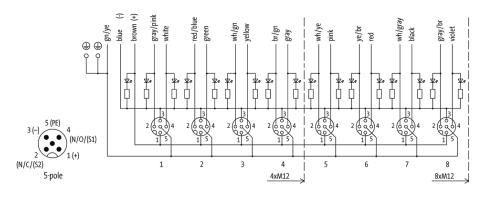
The resistance to aggressive media should be individually tested for your application. Further details on request.

All data on this data sheet was compiled carefully. Liability regarding correctness, completeness, and actuality is limited to gross negligence. Created: 04/11



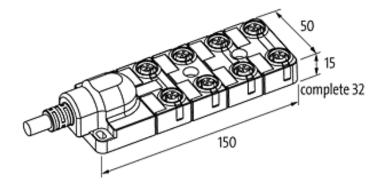


Circuit diagram

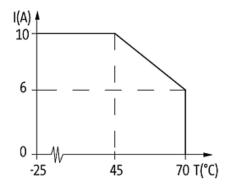


EKTRONIK stay connected

Dimension drawing



De-rating curve



All data on this data sheet was compiled carefully.

Liability regarding correctness, completeness, and actuality is limited to gross negligence. Created: 04/11

Murrelektronik GmbH | Falkenstraße 3, D-71570 Oppenweiler | Fon +49 7191 47-0, Fax +49 7191 47-130 | info@murrelektronik.com | www.murrelektronik.com