

MVP12, 8XM12, 4POLE, PLUGGABLE CABLE

3.0m PUR/PVC 8x0,34+3x0,75

Further cable lengths on request. 8-way, 4-pole Plastic housings with good resistance against chemicals and oils. PUR/PVC The resistance to aggressive media should be individually tested for your application. Further details on request. 3.0 m with LED for digital PNP-signals 24 V DC

Link to Product





Product may differ from Image



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1
24 V
18 V
30 V
4 A

The information in this Product-PDF has been compiled with the utmost care. Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-01

Murrelektronik Ltd. | 5 Albion Street, Pendlebury Industrial Estate, Swinton | Manchester M27 4FG | Fon +44 161 728 3133 | Fax +44 161 728 3130 | shop@murrelektronik.co.uk | shop.murrelektronik.co.uk



Total current max.	8 A
Industrial communication	
Number of signals per port	1
Installation Connection	
Tightening torque	0,6 Nm
Mounting set	M12 x 1
Device protection Electrical	
Degree of protection (EN IEC 60529)	IP65, IP67
Additional condition protection degree	inserted, screwed
Device protection Media	
Flame resistance	flame retardant
Mechanical data Material data	
Material housing	PBT
Mechanical data Mounting data	
Height	150 mm
Width	50.2 mm
Depth	17 mm
Environmental characteristics Climatic	
Operating temperature min.	-20 °C
Operating temperature max.	0° 08
Additional condition temperature range	depending on cable quality
Installation Cable	
Cable identification	362
Cable Type	2
Jacket Color	gray
Type of Certificate	cURus
STOOW style jacket	Hybrid, Signal, Power
Amount stranding	1
Stranding	2 wires with Filler twisted
Amount stranding (type 2)	1
Stranding (type 2)	9 wires around Stranding combination twisted
Filler	yes
wire arrangement	white, violet, (green, yellow, gray, pink, red, black, brown, blue, green-yellow)
Cable weigth	115,5 g/m
Material jacket	PUR
Shore hardness jacket	87 ± 5 Shore A
Freedom from ingredients (jacket)	lead-free, cadmium-free, CFC-free, silicone-free
Outer-diameter (jacket)	8,1 mm
Tolerance outer diameter (sheath)	± 5 %
Material inner jacket	PVC
Color (inner jacket) Material wire insulation	gray PVC
Amount wires	8
Outer diameter insulation	o 1,3 mm
Outer diameter insulation	± 5 %
Shore hardness wire insulation	43 ± 5 Shore D
Material properties wire insulation	good machinability
Ingredient freeness wire insulation	lead-free, cadmium-free, CFC-free, silicone-free
Amount strands (wire)	19
Diameter of single wires	0,15 mm
Conductor crosssection (wire)	0,34 mm ²
	-1-

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Conductor type (vive) Strand class 6 Matarial wite insulation (Power) PVC Conductor control insulation (Power) 1.8 mm Tolerance cuter diameter wite insulation (Power) 45 % Shore hardness wite insulation (Power) 45 % Matarial wite insulation (Power) 45 % Instraid properties wite insulation (Power) Matarial properties wite insulation (Power) Instraid straids wite (Power) 24 Dimeter of classify wite (Power) 0.2 mm Wite conductor cross section (Power) 0.75 mm² Conductor (Power) Strand class 5 Traversing distance (Power) 0.75 mm² Matarial conductor constance (Power) 300 V Max. rated voltage (conductor - constituctor) 300 V Corrent Load capacity (standard) 10 DN VDE 0284 4 Corrent Load capacity (standard) 2 KV @ 60 s Power friguoncy withistand voltago	Material conductor wire	Stranded copper wire, bare
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Coding A No. of poles 4 PIN 1 + PIN 2 n.c. PIN 3 -	Gender	female
No. of poles 4 PIN 1 + PIN 2 n.c. PIN 3 -	Color contact carrier	black
PIN 1 + PIN 2 n.c. PIN 3 -	Coding	A
PIN 2 n.c. PIN 3 -	No. of poles	4
PIN 3 -	PIN 1	+
	PIN 2	n.c.
PIN 4 NO S 1	PIN 3	-
	PIN 4	NO S 1
PIN 5 PE	PIN 5	PE

The information in this Product-PDF has been compiled with the utmost care. Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-01

Murrelektronik Ltd. | 5 Albion Street, Pendlebury Industrial Estate, Swinton | Manchester M27 4FG | Fon +44 161 728 3133 | Fax +44 161 728 3130 | shop@murrelektronik.co.uk | shop.murrelektronik.co.uk