

M8 female recept. A-cod. front incl. nut

PUR-wires 3x0.25 0.2m

Art.No.: 7000-08573-9700020

Weight: 0.015 Country of origin: DE

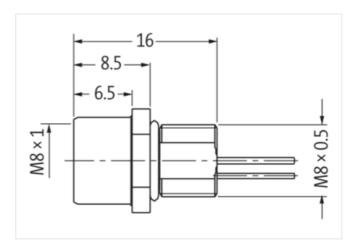
Model designation: MSFFV-R970_0.2

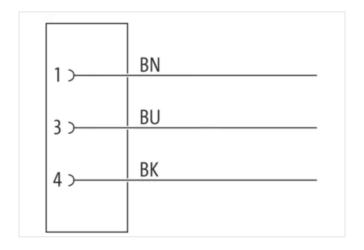
Flange female M8, 3-pole Front mounting with multi-strand wire

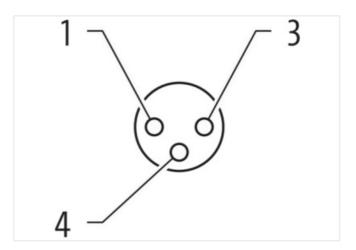
Link to Product

Illustration

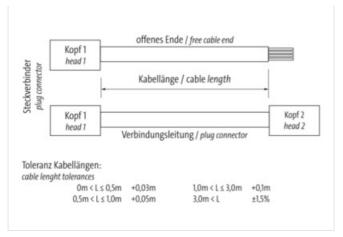












Product may differ from Image



Header	
Material short text	MSFFV-R970_0.2
Cable length	0,20 m
Side 1	
Family construction form	M8
No. of poles	3
Coding	A
Mounting method	inserted, screwed
Thread	M8 x 1
Tightening torque	0.4 Nm
Width across flats	SW10
Material	Brass
Material contact	Copper alloy
Coating contact	gold plated
Degree of protection (EN IEC 60529)	IP67
Commercial data	
URL Webshop	https://shop.murrelektronik.com/7000-08573-9700020
GTIN	4048879508179
ECLASS-6.0	27279220
ECLASS-6.1	27279220
ECLASS-7.0	27440103
ECLASS-7.1	27440103
ECLASS-8.0	27440103
ECLASS-8.1	27440103
ECLASS-9.0	27440103
ECLASS-9.1	27440109
ECLASS-10.0.1	27440109
ECLASS-10.1	27440103
ECLASS-11.0	27440109
ECLASS-11.1	27440103
ECLASS-12.0	27440103
ECLASS-13.0	27440109
ECLASS-14.0	27440109



stay connected

ETIM-5.0	EC001855
ETIM-6.0	EC001855
ETIM-7.0	EC001855
ETIM-8.0	EC001855
customs tariff number	85444290
EAN	4048879508179
Packaging unit	1
Electrical data Supply	
Operating voltage AC max.	50 V
Operating voltage DC max.	60 V
Current operating per contact max.	4 A
Diagnostics	
Status indication LED	no
Installation Connection	
Mounting set	M8 x 1
Device protection Electrical	
Degree of protection (EN IEC 60529)	IP67
Protection NEMA	6P, 4, 3
Additional condition protection degree	inserted, screwed
Pollution Degree	3
Rated surge voltage	1.5 kV
Material group (IEC 60664-1)	I
Mechanical data Material data	
Material screw connection	Brass
Coating of fitting	nickel plated
Mechanical data Mounting data	
Mounting method	Schraubgewinde
Looking techniques	Schraubgewinde
Environmental characteristics Climatic	
	•
Operating temperature min.	-30 °C
Operating temperature max.	85 °C
Additional condition temperature range	depending on cable quality
Important installation notes	
Note on bending radius	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.
Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.
Conformity	
Product standard	EN/IEC 61076-2-104 (M8)
Approvals	
UL 50E	yes
Installation Cable	·
Cable identification	970
Wire arrangement	brown, black, blue
Material wire insulation	PP
	3
Amount wires	
Amount wires Outer diameter insulation	
Outer diameter insulation	1.1 mm
Outer diameter insulation Conductor crosssection (wire)	1.1 mm 0.25 mm ²
Outer diameter insulation	1.1 mm

Product-PDF for Article 7000-08573-9700020



Operating temperature max. (dynamic)

Bending radius (fixed) 5 × Outer diameter

90 °C