

MSUD valve plug CI-9.4mm with cable

PVC 3x0.75 ye 3m

Art.No.: 7000-94061-0160300

Weight: 0.192 Country of origin: CZ

Model designation: MSUDK-QB5K-016 3.0

MSUE

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

Form CI (9.4 mm) 0...230 V AC/DC without components

3-pole

Bridged PE

without cable sleeves

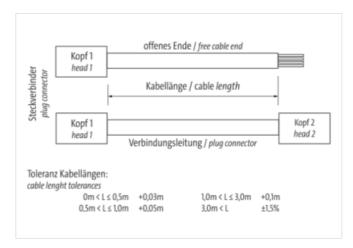
Further cable lengths on request.

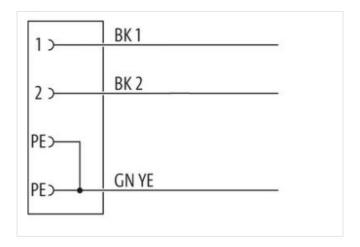
Plastic housings with good resistance against chemicals and oils.

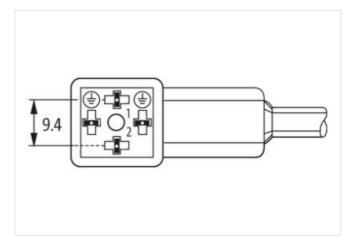
Link to Product

Illustration



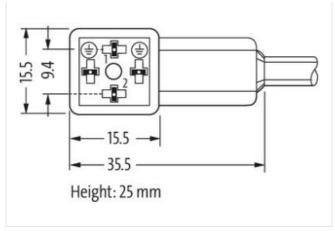








stay connected



Product may differ from Image



Cable length	3 m
Side 1	
Tightening torque	0,4 Nm
Thread	M3
Commercial data	
ECLASS-6.0	27279218
ECLASS-7.0	27279218
ECLASS-8.0	27279218
ECLASS-9.0	27060311
ECLASS-10.1	27060312
ECLASS-11.1	27060312
ECLASS-12.0	27060312
ETIM-5.0	EC001855
customs tariff number	85444290
customs tariff number	85444290
EAN	4048879114721
EAN	4048879114721
Packaging unit	1
Packaging unit	1
Electrical data Supply	
Operating voltage AC max.	230 V
Operating voltage DC max.	230 V
Current operating per contact max.	6 A
Device protection Electrical	
Degree of protection (EN IEC 60529)	IP67
Additional condition protection degree	inserted, screwed
Pollution Degree	3
Rated surge voltage	4 kV
Material group (IEC 60664-1)	-f
Mechanical data	
Contour for corrugated hose	without



stay connected

Mechanical data Material data		
Material housing	PBT	
Color housing	black	
Coating locking	galvanized	
Material gasket	PUR	
Locking material	Steel	
Mechanical data Mounting data		
Mounting method	inserted, screwed	
Environmental characteristics Climatic		
Operating temperature min.	-25 °C	
Operating temperature max.	85 °C	
Additional condition temperature range	depending on cable quality	
Important installation notes		
	Destroy the company to a stable management from management lands on the the company of salets the	
Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.	
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.	
Installation Cable		
wire arrangement	black 1, black 2, green-yellow	
Cable identification	016	
Cable Type	1	
Printing color of wire insulation	white (isolation black)	
Jacket Color	yellow	
Amount stranding	1	
Stranding	3 wires twisted	
wire arrangement	black 1, black 2, green-yellow	
Cable weigth	63,8 g/m	
Material jacket	PVC	
Shore hardness jacket	80 ± 5 Shore A	
Freedom from ingredients (jacket)	lead-free, cadmium-free, CFC-free, silicone-free	
Outer-diameter (jacket)	5,9 mm	
Tolerance outer diameter (sheath)	±5%	
Material wire insulation	PVC	
Amount wires	3	
Outer diameter insulation	1,8 mm	
Outer diameter tolerance core 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	
Printing color of wire insulation	white (isolation black)	
Amount strands (wire)	24	
Diameter of single wires	0,2 mm	
Conductor crosssection (wire)	0,75 mm²	
Material conductor wire	Stranded copper wire, bare	
Conductor type (wire)	Strand class 5	
Max. rated voltage (conductor - conductor)	500 V	
Max. rated voltage (conductor - ground)	300 V	
0	to DIN VDE 0298-4	
Jurrent load capacity (standard)	12 A	
Current load capacity (standard) Current load capacity min. wire	1E/A	
	26 Ω/km @ 20 °C	
Current load capacity min. wire		
Current load capacity min. wire Electrical resistance line constant wire	26 Ω/km @ 20 °C	



Max. operating temperature (fixed)	70 °C
Operating temperature min. (dynamic)	-5 °C
Operating temperature max. (dynamic)	70 °C
Flame resistance	IEC 60332-2-2 UL 1581 § 1100 FT2 UL 1581 § 1090
chemical resistance	Good, application-related testing
Gasoline resistance	Good, application-related testing
Oil resistance	Good, application-related testing DIN EN 60811-404
Bending radius (fixed)	5 x Outer diameter
Bending radius (dynamic)	10 x Outer diameter