



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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## Sensor/Actuator cable - SAC-3P- 5,0-500/A - 1529852

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Sensor/Actuator cable, 3-position, PVC, Gray RAL 7001, Free cable end, on Valve connector A, Cable length: 5 m

As shown in the figure, but with a gray wire and without LED and wiring



### Key commercial data

Packing unit	1 1
Minimum order quantity	50 1
Weight per Piece (excluding packing)	350.0 GRM
Custom tariff number	85444290
Country of origin	Germany

### Technical data

#### Dimensions

Length of cable	5 m
Stripping length of the free conductor end	50 mm

#### Ambient conditions

Degree of protection	IP67
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#### General

Rated current at 40°C	4 A
Rated voltage	24 V
Number of positions	3
Contact resistance	≤ 15 mΩ
Insulation resistance	≥ 100 MΩ
Status display	No
Protective circuit/component	Unwired
Surge voltage category	II

## Sensor/Actuator cable - SAC-3P- 5,0-500/A - 1529852

### Technical data

#### General

Pollution degree	3
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#### Material

Inflammability class according to UL 94	HB
Valve plug contact material	CuSn
Valve plug contact surface material	Ag
Valve plug contact insert material	PBT
Material housing valve plug	PBT
Sealing material	TPU (Flat gasket valve plug)

#### Cable

Cable type	PVC gray
External sheath, color	Gray RAL 7001
Outer sheath, material	PVC

### Classifications

#### eCl@ss

eCl@ss 4.0	27060306
eCl@ss 4.1	27060306
eCl@ss 5.0	27061801
eCl@ss 5.1	27061801
eCl@ss 6.0	27061801
eCl@ss 7.0	27061801
eCl@ss 8.0	27061801

#### ETIM

ETIM 2.0	EC000830
ETIM 3.0	EC001855
ETIM 4.0	EC001855
ETIM 5.0	EC001855

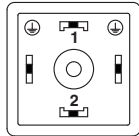
#### UNSPSC

UNSPSC 6.01	31251501
UNSPSC 7.0901	31251501
UNSPSC 11	31251501
UNSPSC 12.01	31251501
UNSPSC 13.2	31251501

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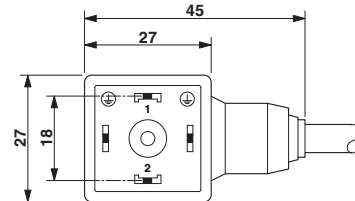
## Drawings

Schematic diagram



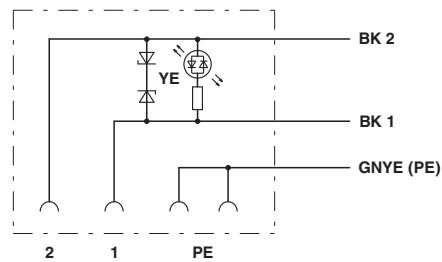
Valve connector pin assignment, type A

Dimensioned drawing



Valve connector, type A

Circuit diagram



Contact assignment of the valve plug