

## Technical data sheet

### Connector

Part no.: 50132542

S M8A-3P-SK

#### Contents

- Technical data
- Electrical connection



For illustration purposes only



## Technical data

### Basic data

### Electrical data

#### Performance data

Operating voltage Max. 250 V AC/DC

### Connection

#### Connection 1

Type of connection	Connector
Thread size	M8
Type	Male
Handle body material	Metal
No. of pins	3 -pin
Encoding	A-coded
Version	Axial
Lock	Screw fitting, nickel-plated diecast zinc, recommended torque 0.6 Nm, self-locking

#### Connection 2

Type of connection Insulation-piercing connecting device

### Mechanical data

Width across flats	9 mm
Net weight	10 g

### Certifications

Degree of protection IP 67

### Classification

Customs tariff number	85369010
ECLASS 5.1.4	27279201
ECLASS 8.0	27440102
ECLASS 9.0	27060311
ECLASS 10.0	27440102
ECLASS 11.0	27440102
ECLASS 12.0	27440116
ECLASS 13.0	27440116
ECLASS 14.0	27440116
ECLASS 15.0	27440116
ECLASS 16.0	27440116
ETIM 5.0	EC002635
ETIM 6.0	EC002635
ETIM 7.0	EC002635
ETIM 8.0	EC002635
ETIM 9.0	EC002635
ETIM 10.0	EC002635
UNSPSC 26.08	39121413

## Electrical connection

### Connection 1

Type of connection	Connector
Thread size	M8
Type	Male
Handle body material	Metal
No. of pins	3 -pin
Encoding	A-coded
Version	Axial
Lock	Screw fitting, nickel-plated diecast zinc, recommended torque 0.6 Nm, self-locking

### Pin

1	-
3	-
4	-

### Conductor color

-
-
-



### Connection 2

Type of connection Insulation-piercing connecting device