

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

Environmental data

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
ETIM 5.0	EC002635
ETIM 6.0	EC002635
ETIM 7.0	EC002635
ETIM 8.0	EC002635

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
--------------------	---------------------------------------