ES-FT-HSC20-P-25 01 AG - Connector

1762206

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Stacked connector, female connector metal terminal block, silver-plated, suitable for 25 mm^2 wiring

Commercial data

Item number	1762206
Packing unit	20 pc
Minimum order quantity	20 pc
Sales key	AB04
Product key	ABLDBA
GTIN	4067923370593
Weight per piece (including packing)	10.21 g
Weight per piece (excluding packing)	10 g
Customs tariff number	85366990
Country of origin	CN

Technical data

Product properties

Product type	Connectors for energy storage
Product family	HSC
Number of positions	4

Electrical properties

Rated surge voltage	8 kV
Rated current	100 A
Insulation resistance	1000 MΩ

Material specifications

Color	silver
Material Contact	Copper alloy
Contact surface	Ag

Cable/line

Cable cross section	25 mm²

Mechanical properties

Mechanical data

Insertion/withdrawal cycles	100

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-40 °C ... 125 °C (incl. temperature increase)
Ambient temperature (storage/transport)	-40 °C ... 80 °C
Altitude	≤ 4000 m

Standards and regulations

Standards/specifications	TÜV (PPP 51090B)
	UL 4128

Classifications

ECLASS

ECLASS-13.0	27440204
ECLASS-15.0	27440204

ETIM

ETIM 10.0	EC000796

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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