

Data sheet

Commercial Art.No.: 78.013.0253.0

Modular insert FLE STC 2 5K

Modular connector system 2 pole male insert, 2,8kV/20A, crimp connection, turned contacts



Commercial Art.No.	78.013.0253.0
EAN	4015573782297
Order Unit	5

Certificates / Approvals



Technical data

General

Model	Pin insert
Inflammability class of insulation material acc. with UL94	V0
Color	black
Pollution degree	2
Modular version	yes
Operating temperature range min.	-40 °C
Operating temperature range max.	120 °C

Connection Data

Connection type	Crimp
Number of poles	2
Plus switching contacts	0
Number of pole for rated current 2	0
Number of pole for rated current 3	0
Total number of poles (without ground contact)	2
With wire protection	No
Protective contact	No

Technical Data UL/CSA

Rated voltage according to UL/CSA	
Rated current according UL	20 A
Rated current according CSA	20 A

Min. conductor cross section flexible wire	0.5 mm ²
Max. conductor cross section flexible wire	4 mm ²
Conductor cross section flexible AWG wire	20-12 AWG

Model

With housing	No
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Contacts

Contact material	See contacts
Surface	Silver-plated

Technical Data DIN EN 61984

Nominal voltage	5500 V
Rated voltage face/ground	5500 V
Nominal current	20 A
Rated impulse voltage	18 kV

Classification

ECLASS 11	
ECLASS 8.1	27440205
ETIM 7.0	EC000438
ETIM 6.0	EC000438
ETIM 5.0	EC000438
ETIM 4.0	EC000438
ETIM 3.0	EC000438

Product compliance

ROHS conformity status	Compliant
REACH-SVHC conformity status	Compliant

Zeichnungsnummer
78.013.0253.010W
Moduleinsatz

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78.013.0253.0

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Hollet Florian
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