

## Datasheet

Item No. 73.300.1653.0

Female insert HD BUS 16 2,5 25 AG

revos BASIC HD 16 pole + ground, female insert 250V/16A, screw connection



Item No.	73.300.1653.0
EAN	4015573759213
order unit	10 Piece(s)

## Approvals



## Technical data

### General

ArticlePrice	udp_no_price
Model	Female insert
Size (in accordance with DIN 43880)	16/25
Inflammability class of insulation material acc. with UL94	V0
Colour	Grey
Mating cycles	100
Pollution degree	3
Modular version	No
Operating temperature range min.	-40 °C
Operating temperature range max.	120 °C

### Connection Data

Connection type	Screw connection
Number of poles	16
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)	16
With wire protection	Yes
Min. conductor diameter rigid (solid/stranded)	0.5
Max. conductor diameter rigid (solid/stranded)	1.5
Protective contact	Yes

### Technical Data UL/CSA

Rated voltage according to UL/CSA	600
Rated current according UL	14
Rated current according CSA	16
Min. conductor cross section flexible wire	0.75
Max. conductor cross section flexible wire	2.5
Conductor cross section flexible AWG wire	20-14 AWG

**Model**

With housing	No
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**Contacts**

Contact material	Copper alloy
Surface	Silver-plated
Contact resistance	4 mOhm
Wire strip length	7 mm

**Screws head design/recomm. Torque**

Mounting screws	Z1/0.5 Nm
Clamping screws	Z1/0.5 Nm
Ground conductor screws	Z2/1.2 Nm

**Technical Data DIN EN 61984**

Nominal voltage	250
Rated voltage face/ground	250
Nominal current	16
Rated impulse voltage	4 kV

**Drawings**