



## Datasheet

Art.No. 73.300.0353.0

Female insert MIN BUS 3 2,5 40

revos MINI 3 pole + ground, female insert, 400V/10A, screw connection



Art.No.	73.300.0353.0
EAN	4015573229396
Order unit	10 pieces

# Approvals



#### Technical data

#### General

Model	Female insert
Inflammability class of insulation material acc. with UL94	V2
Colour	Grey
Mating cycles	50
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	3
Total number of poles (without ground contact)	3
With wire protection	No
Min. conductor diameter rigid (solid/stranded)	0.5 mm <sup>2</sup>
Max. conductor diameter rigid (solid/stranded)	2.5 mm²
Protective contact	Yes

## **Technical Data UL/CSA**

Rated voltage according to UL/CSA	600 V
Rated current according UL	10 A
Rated current according CSA	10 A
Min. conductor cross section flexible wire	0.5 mm <sup>2</sup>





Max. conductor cross section flexible wire	2.5 mm <sup>2</sup>
Conductor cross section flexible AWG wire	22-12 AWG

### Model

With hous	ing	No

### Contacts

Contact material	Copper alloy
Surface	Tin-plated
Contact resistance	≤ 2 mOhm
Wire strip length	4 mm

# Screws head design/recomm. Torque

Mounting screws	M3/0.5-0.7 Nm Slot
Clamping screws	M3/0.5-0.7 Nm Slot
Ground conductor screws	M3/0.5-0.7 Nm Slot

### **Technical Data DIN EN 61984**

Nominal voltage	400 V
Rated voltage face/ground	250 V
Nominal current	10 A
Rated impulse voltage	4 kV

### Classification

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





# Drawings

