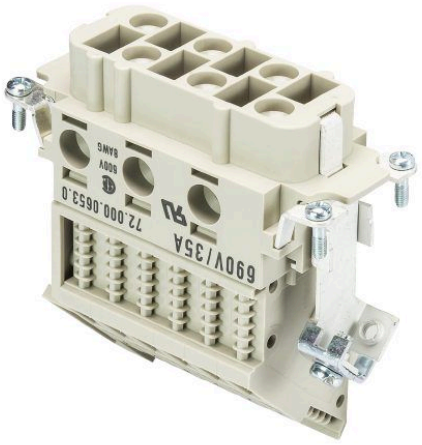
product data sheet

item no. 72.000.0653.0

multipole adapter POW BAS WL 6 6,0 69 AG

Multipole adapter revos POWER 690V/35A 6 pole + ground, female insert, ground left



item no.	72.000.0653.0
EAN	4015573226395
order unit	10 piece(s)

certificates / approvals

technical data

general

model	female insert
size (in accordance with DIN 43880)	6
inflammability class of insulation material acc. with UL94	V2
color	grey
pollution degree	3
operating temperature range min.	-40 °C
operating temperature range max.	120 °C
suitable for modular version	no

connection data

connection type	screw connection
number of poles	6
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)	6
with wire protection	yes
Leiterquerschnitt starr (ein-/mehrdrähtig) Min.	2.5 mm²
Leiterquerschnitt starr (ein-/mehrdrähtig) Max.	6 mm²
protective contact	yes

technical data UL/CSA

nominal voltage according to UL/CSA	600 V
nominal current according UL	35 A
nominal current according CSA	35 A
min. conductor cross section flexible wire	2.5 mm²

max. conductor cross section flexible wire	6 mm²
conductor cross section flexible AWG wire	14-8 AWG

model

with housing	no
position of protective conductor	left

contacts

contact material	copper alloy
surface	silver-plated
wire strip length	12 mm
contact resistance	# 1 mOhm

screws head design/recomm. Torque

mounting screws	H1/0.5-0.7 Nm
clamping screws	H1/0.8-1.0 Nm
ground conductor screws	H1/1.2-1.6 Nm

technical data DIN EN 61984

nominal voltage	690 V
nominal voltage face/ground	690 V
nominal current	35 A
rated impulse voltage	8 kV

assembly

item no.	type	description
72.210.0653.0	male insert POW STS 6 6,0 69 AG	revos POWER 6 pole + ground, male insert 690V/35A, screw connection
71.320.1628.0	bottom BAS GUT GK 16 A	Bottom-base revos basic made of aluminum, with single locking lever, open, low version, 16-poles
71.325.1628.0	bottom BAS GUT GP 16 A	Bottom-base revos basic made of aluminum, with single locking lever, open, low version, 16-poles
70.320.1628.0	bottom BAS GUT GA 16 A	Bottom-base revos basic made of aluminum, with double locking lever or.screw cap, low version, 16-poles
70.325.1628.0	bottom BAS GUT GE 16 A	Bottom-base revos basic made of aluminum, for double locking lever and protective cover, open, low version, 16-poles