

Connector - with screwless terminals, for harsh applications



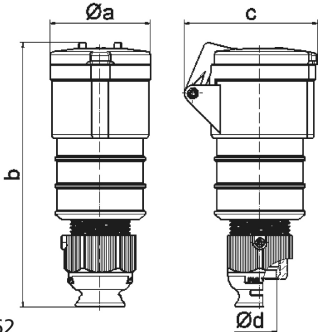
Product description	
BALS-Prd.-Nr	310564
EAN	4024941193580
product category (PG)	Connector QUICK-CONNECT TE
current (A)	16A
number of poles (P99)	3p
number of poles (P)	2P+PE
position of earth contact (H)	1 h

Product description	
voltage (V)	>50V for all other not classified voltages and/or frequencies. This time position can additionally process in special applications, in which a distinction to standardized positions needed to be used.
protection degree (SA)	IP44
colour code 1 (KF1)	gray RAL 7035
Colour of appliance	Hinged lid grey RAL 7035, Cable gland grey RAL 7035, Enclosure grey RAL 7035
connection design (AT)	screwless spring terminals as cage clamp with Kontex-contact
maximum conductor size (LQ)	2,5 qmm
cable entry (KE)	Cable gland
Height	162mm
Width	51mm
Depth	72mm
material of enclosure (GM)	Polyamide
contact	The contact carrier is made of high temperature resistant material, the contacts are brass nickel plated

Additional technical properties	
	For cable diameter from 8 up to max. 18 mm, Multi-Grip cable gland with gasket, integrated cable clamp and additional water evacuation openings

Logistics data	
Weight/pcs	0.143 kg / Piece
Packaging	Bag

Logistics data	
Content amount	1 ST
EAN	4024941193580
Length	72 mm
Width	51 mm
Height	162 mm
Weight	0.144 kg
Volume	594.864 ccm
Packaging	Carton
Content amount	10 ST
EAN	4024941836333
Length	248 mm
Width	158 mm
Height	123 mm
Weight	1.527 kg
Volume	3,960 ccm



Ampere Polzahl	16 3	16 4	16 5	32 3	32 4	32 5
a ø	51,0	58,0	65,0	66,5	66,5	72,0
b	156,0	162,0	168,0	195,0	195,0	198,0
c	72,0	78,0	86,0	89,0	89,0	99,0
d ø	18,0	18,0	21,0	23,0	23,0	27,0
Leiter mm ² min	1	1	1	2,5	2,5	2,5
Leiter mm ² max	2,5	2,5	2,5	6	6	6

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