

connector - with screwless terminals, for harsh applications



Product description	
BALS-Prd.-Nr	31970
EAN	4024941319706
product group	Quick Connect TE connector
current	32A
number of poles	3p
Arrangement of the phases	2P+PE
position of earth contact	7 h
voltage (V)	480 up to 500V

Product description	
frequency	50 and 60Hz
protection degree	IP44
colour code	black RAL 9005
Colour of appliance	Enclosure black, Hinged lid black, Cable gland grey
connection design	screwless sping/cage/kontex
maximum conductor size (LQ)	6,0 qmm
cable entry (KE)	Cable gland
Height	198mm
Width	66mm
Depth	91mm
material of enclosure	Polyamide
contact	The contact carrier is made of high temperature resistant material, the contacts are brass nickel plated

Additional technical information	
	For cable diameter from 11 up to max. 23,5 mm, Multi-Grip cable gland with gasket, integrated cable clamp and additional water evacuation openings

Logistics data	
Weight/pcs	0.27 kg / Piece
Packaging	Bag
Content amount	1 ST

Logistics data	
EAN	4024941319706
Length	91 mm
Width	66 mm
Height	198 mm
Weight	0.271 kg
Volume	1,189.188 ccm
Packaging	Carton
Content amount	10 ST
EAN	4024941834728
Length	325 mm
Width	217 mm
Height	210 mm
Weight	2.902 kg
Volume	13,588.4 ccm



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Ampere	16	16	16	32	32	32
Polzahl	3	4	5	3	4	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