

## Connector - with screwless terminals for harsh applications



Product description	
BALS-Prd.-Nr	31976
EAN	4024941319768
Product category	QUICK-CONNECT TE connector
Current	32A
Number of poles	4p
Arrangement of phases	3P+PE
Position of earth contact	7 h
Voltage	480 - 500V~

Product description	
Frequency	50/60Hz
Protection degree	IP44
Colour code	black RAL 9005
Colour of appliance	Enclosure black RAL 9005, Hinged lid black RAL 9005, Cable gland grey RAL 7035
Connection design	screwless spring terminals with KONTEX-contact
Maximum conductor size	6,0 qmm
Cable entry	with cable gland
Height	198mm
Width	66mm
Depth	91mm
Material of enclosure	Polyamide
Contacts	the contact carrier is made of high temperature resistant material, the contacts are brass nickel plated

Additional technical properties	
	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	0.278 kg / Piece
Packaging	Bag
Content amount	1 ST

Logistics data	
EAN	4024941319768
Length	91 mm
Width	66 mm
Height	198 mm
Weight	0.279 kg
Volume	1,189.188 ccm
Packaging	Carton
Content amount	10 ST
EAN	4024941958318
Length	295 mm
Width	185 mm
Height	215 mm
Weight	2.944 kg
Volume	9,975 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 <sup>2</sup> min	1	1	1	2,5	2,5	2,5
Leiter mm <sup>2</sup> max	2,5	2,5	2,5	6	6	6