

connector - with screwless terminals, for harsh applications



Product description	
BALS-Prd.-Nr	310068
EAN	4024941019651
Product category	QUICK-CONNECT TE connector
Current	16A
Number of poles	5p
Arrangement of phases	3p+N+PE
Position of earth contact	1 h

Product description	
Voltage	> 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	IP44
Colour code	grey RAL 7035
Colour of appliance	Hinged lid grey RAL 7035, Cable gland grey RAL 7035, Enclosure grey RAL 7035
Connection design	screwless spring terminals with Kontex-Kontakt
Maximum conductor size	2,5 qmm
Cable entry	with cable gland
Height	173mm
Width	65mm
Depth	86mm
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 10 up to max. 21 mm, MULTI-GRIP cable gland with gasket, integrated cable clamp and additional water evacuation openings

Logistics data	
Weight/pcs	0.199 kg / Piece
Packaging	Bag

Logistics data	
Content amount	1 ST
EAN	4024941019651
Length	86 mm
Width	65 mm
Height	173 mm
Weight	0.2 kg
Volume	967.07 ccm
Packaging	Carton
Content amount	10 ST
EAN	4024941836357
Length	245 mm
Width	177 mm
Height	185 mm
Weight	2.123 kg
Volume	7,140 ccm



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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