

## Connector - with screwless terminals for harsh applications



Product description	
BALS-Prd.-Nr	31979
EAN	4024941319799
Product category	QUICK-CONNECT TE connector
Current	32A
Number of poles	5p
Arrangement of phases	3p+N+PE
Position of earth contact	4 h
Voltage	57/100 - 75/130V~

Product description	
Frequency	50/60Hz
Protection degree	IP44
Colour code	yellow RAL 1012
Colour of appliance	Hinged lid yellow RAL 1012, Enclosure yellow RAL 1012, 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	199mm
Width	72mm
Depth	99mm
Material of enclosure	Polyamide
Contacts	the contact carrier is made of high temperature resistant material, the contacts are brass nickel plated

Additional technical information	
	For cable diameter from 13 up to max. 27 mm, MULTI-GRIP cable gland with gasket, integrated cable clamp and additional water evacuation openings

Logistics data	
Weight/pcs	0.325 kg / Piece
Packaging	Bag
Content amount	1 ST

Logistics data	
EAN	4024941319799
Length	99 mm
Width	72 mm
Height	199 mm
Weight	0.326 kg
Volume	1,418.472 ccm
Packaging	Carton
Content amount	10 ST
EAN	4024941834636
Length	325 mm
Width	217 mm
Height	210 mm
Weight	3.452 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 <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