

# Connector - with screw terminals one piece housing



Product description	
BALS-Prd.-Nr	31000-TLS
EAN	4024941192347
Product category	TLS connector MULTI-GRIP cable gland
Current	16A
Number of poles	3p
Arrangement of phases	2P+PE
Position of earth contact	4 h
Voltage	100 - 130V~
Frequency	50/60Hz

Product description	
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	with screw terminal
Maximum conductor size	2,5 qmm
Cable entry	with cable gland
Height	149mm
Width	52mm
Depth	74mm
Material of enclosure	Polyamide
Contacts	the contact carrier is made of polyamide, the contacts are brass

Additional technical information	
	one piece housing, MULTI-GRIP cable gland with gasket and integrated strain relief, For cable diameter from 8 up to max. 18 mm

Logistics data	
Weight/pcs	0.156 kg / Piece
Packaging	Bag
Content amount	1 ST
EAN	4024941192347

Logistics data	
Length	74 mm
Width	52 mm
Height	149 mm
Weight	0.157 kg
Volume	573.352 ccm
Packaging	Carton
Content amount	10 ST
EAN	4024941841665
Length	275 mm
Width	175 mm
Height	137 mm
Weight	1.685 kg
Volume	5,737.5 ccm



Ampere	16	16	16	32	32	32
Polzahl	3	4	5	3	4	5
a ø	51,0	58,0	65,0	67,0	67,0	73,0
b	145,0	148,0	156,0	185,0	185,0	185,0
c	74,0	84,0	90,0	94,0	94,0	102,0
e ø	18,0	18,0	18,0	23,0	23,0	23,0
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