

# Connector - with screw terminals one piece housing



Product description	
BALS-Prd.-Nr	31007-TLS
EAN	4024941199391
Product category	TLS connector MULTI-GRIP cable gland
Current	16A
Number of poles	4p
Arrangement of phases	3P+PE
Position of earth contact	10 h
Voltage	> 50V~
Frequency	100 - 300Hz

Product description	
Protection degree	IP44
Colour code	green RAL 6002
Colour of appliance	Hinged lid green RAL 6002, Enclosure green RAL 6002, 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	0.159 kg / Piece
Packaging	Bag
Content amount	1 ST
EAN	4024941199391

Logistics data	
Length	74 mm
Width	52 mm
Height	149 mm
Weight	0.16 kg
Volume	573.352 ccm
Packaging	Carton
Content amount	10 ST
EAN	4024941962940
Length	275 mm
Width	175 mm
Height	137 mm
Weight	1.715 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