

## Connector - with screw terminals one piece housing



Product description	
BALS-Prd.-Nr	31003-TLS
EAN	4024941199360
product category (PG)	Connector TLS MULTI-GRIP cable gland
current (A)	16A
number of poles (P99)	4p
number of poles (P)	3P+PE
position of earth contact (H)	4 h
voltage (V)	100 up to 130V
frequency (HZ)	50 and 60Hz

Product description	
protection degree (SA)	IP44
colour code 1 (KF1)	yellow RAL 1012
Colour of appliance	Hinged lid yellow RAL 1012, Enclosure yellow RAL 1012, Cable gland grey RAL 7035
connection design (AT)	with screw terminal
maximum conductor size (LQ)	2,5 qmm
cable entry (KE)	Cable gland
Height	149mm
Width	52mm
Depth	74mm
material of enclosure (GM)	Polyamide
contact	The contact carrier is made of polyamide, The contacts are brass

Additional technical properties	
	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	0.157 kg / Piece
Packaging	Bag
Content amount	1 ST
EAN	4024941199360

Logistics data	
Length	74 mm
Width	52 mm
Height	149 mm
Weight	0.158 kg
Volume	573.352 ccm
Packaging	Carton
Content amount	10 ST
EAN	4024941826921
Length	275 mm
Width	175 mm
Height	137 mm
Weight	1.695 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