

## Connector - with screw terminals one piece housing



Product description	
BALS-Prd.-Nr	31023-TLS
EAN	4024941005760
product category (PG)	Connector TLS MULTI-GRIP cable gland
current (A)	32A
number of poles (P99)	5p
number of poles (P)	3p+N+PE
position of earth contact (H)	7 h
voltage (V)	277/480 up to 288/500V
frequency (HZ)	50 and 60Hz

Product description	
protection degree (SA)	IP44
colour code 1 (KF1)	black RAL 9005
Colour of appliance	Enclosure black RAL 9005, Hinged lid black RAL 9005, Cable gland grey RAL 7035
connection design (AT)	with screw terminal
maximum conductor size (LQ)	6,0 qmm
cable entry (KE)	Cable gland
Height	184mm
Width	73mm
Depth	102mm
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 11 up to max. 23,5 mm

Logistics data	
Weight/pcs	0.302 kg / Piece
Packaging	Bag
Content amount	1 ST
EAN	4024941005760

Logistics data	
Length	102 mm
Width	73 mm
Height	184 mm
Weight	0.303 kg
Volume	1,370.064 ccm
Packaging	Carton
Content amount	10 ST
EAN	4024941841795
Length	295 mm
Width	185 mm
Height	215 mm
Weight	3.184 kg
Volume	9,975 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