

## connector - with TE screw terminals, for harsh applications



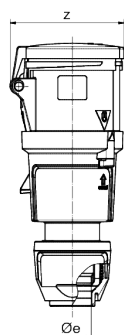
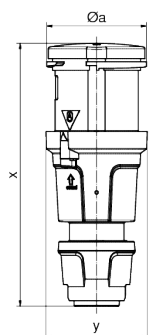
Product description	
BALS-Prd.-Nr	31627
EAN	4024941316279
Product category	TE connector
Current	63A
Number of poles	5p
Arrangement of phases	3p+N+PE
Position of earth contact	1 h

Product description	
Voltage	> 50V for all other not classified voltages and/or frequencies. This time position can additionally process in special applications, in which a distinction to standardized positions needed to be used.
Protection degree	IP44
Colour code	grey RAL 7035
Colour of appliance	Collar grey RAL 7035, Pusher black RAL 9005, Hinged lid dark grey RAL 7012, Housing cover dark grey RAL 7012, Cable gland dark grey RAL 7012
Connection design	screw terminal as box terminal with Kontex-contact
Maximum conductor size	16,0 qmm
Cable entry	with cable gland
Height	252mm
Width	97mm
Depth	109mm
Material of enclosure	Polyamide
Contacts	The contact carrier is made of high temperature resistant material, the contacts are brass nickel plated

Additional technical properties	
	For cable diameter from 16 up to max. 36 mm, Multi-Grip cable gland with gasket and integrated strain relief

Logistics data	
Weight/pcs	0.67 kg / Piece
Packaging	Bag

Logistics data	
Content amount	1 ST
EAN	4024941316279
Length	109 mm
Width	97 mm
Height	252 mm
Weight	0.671 kg
Volume	2,664.396 ccm
Packaging	Carton
Content amount	5 ST
EAN	4024941836371
Length	325 mm
Width	217 mm
Height	210 mm
Weight	3.556 kg
Volume	13,588.4 ccm



	63	63	63
Ampere	3	4	5
Polzahl	3	4	5
ø a	95,0	95,0	95,0
ø e	36,0	36,0	36,0
x	251,0	251,0	251,0
y	97,0	97,0	97,0
z	109,0	109,0	109,0
Cond. mm <sup>2</sup> min	6,0	6,0	6,0
Cond. mm <sup>2</sup> max	16,0	16,0	16,0