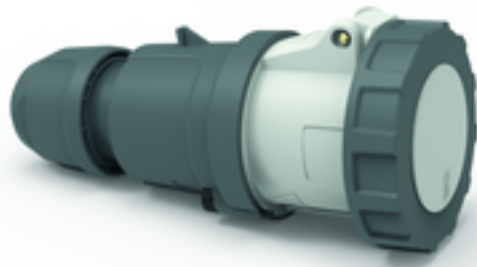


connector - with TE screw terminals, for harsh applications



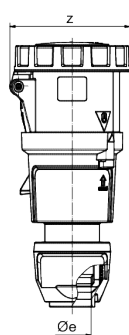
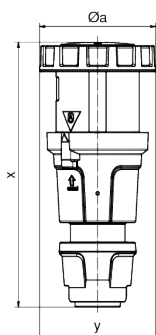
Product description	
BALS-Prd.-Nr	310509
EAN	4024941203593
Product category	TE connector
Current	63A
Number of poles	5p
Arrangement of phases	3p+N+PE
Position of earth contact	1 h

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	IP67
Colour code	grey RAL 7035
Colour of appliance	Collar grey RAL 7035, Hinged lid grey RAL 7035, Pusher black RAL 9005, Housing cover dark grey RAL 7012, Cable gland dark grey RAL 7012, Bajonet ring 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	251mm
Width	110mm
Depth	115mm
Material of enclosure	Polyamide
Contacts	the contacts are brass nickel plated, The contact carrier is made of polyamide

Additional technical properties	
	The enclosure components are connected without screws and are secured by a snap slider. Opening is only possible using a screwdriver., For cable diameter from 16 up to max. 36 mm, MULTI-GRIP cable gland with gasket and integrated strain relief

Logistics data	
Weight/pcs	0.83 kg / Piece

Logistics data	
Packaging	Bag
Content amount	1 ST
EAN	4024941203593
Length	115 mm
Width	110 mm
Height	251 mm
Weight	0.831 kg
Packaging	Carton
Content amount	5 ST
EAN	4024941238908
Length	325 mm
Width	217 mm
Height	210 mm
Weight	4.356 kg
Volume	13,588.4 ccm



	63 3	63 4	63 5
Ø a	111,0	111,0	111,0
Ø e	36,0	36,0	36,0
x	250,0	250,0	250,0
y	111,0	111,0	111,0
z	115,0	115,0	115,0
Cond. mm ² min	6,0	6,0	6,0
Cond. mm ² max	16,0	16,0	16,0



