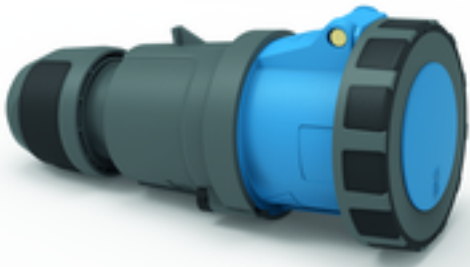


connector - with TE screw terminals, for harsh applications



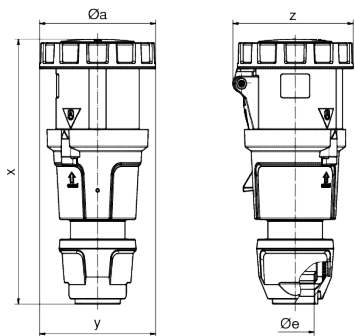
Product description	
BALS-Prd.-Nr	3181-1
EAN	4024941396028
Product category	TE connector
Current	63A
Number of poles	3p
Arrangement of phases	2P+PE
Position of earth contact	6 h
Voltage	200 - 250V~

Product description	
Frequency	50/60Hz
Protection degree	IP67
Colour code	blue RAL 5015
Colour of appliance	Hinged lid blue RAL 5015, Collar blue RAL 5015, 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	250mm
Width	115mm
Depth	111mm
Material of enclosure	Polyamide
Contacts	The contact carrier is made of high temperature resistant material, the contacts are brass nickel plated

Additional technical properties	
	With rubberized cable gland (SUSTAINABLE-GRIP), For cable diameter from 16 up to max. 36 mm, Multi-Grip cable gland with gasket and integrated strain relief, With rubberized bayonet ring (SUSTAINABLE-GRIP), Screwless housing connection

Logistics data	
Weight/pcs	809.09 g / Piece
Packaging	Bag

Logistics data	
Content amount	1 ST
Length	111 mm
Width	115 mm
Height	250 mm
Weight	810.09 g
Volume	3,191.25 ccm
Packaging	Carton
Content amount	5 ST
Length	325 mm
Width	217 mm
Height	210 mm
Weight	4,251.45 g
Volume	14,810.25 ccm



Ampere Polzahl	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. mm² min	6,0	6,0	6,0
Cond. mm² max	16,0	16,0	16,0



