

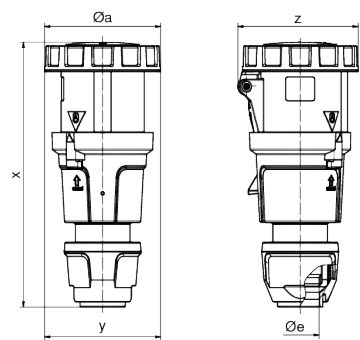
connector - with TE screw terminals, for harsh applications



Product description	
BALS-Prd.-Nr	31082-1
EAN	4024941431682
Product category	TE connector
Current	63A
Number of poles	5p
Arrangement of phases	3p+N+PE
Position of earth contact	7 h
Voltage	277/480 - 288/500V~

Product description	
Frequency	50/60Hz
Protection degree	IP67/69
Colour code	black RAL 9005
Colour of appliance	Hinged lid black RAL 9005, Bajonet ring dark grey/black (RAL 7012/9005), Cable gland dark grey/black (RAL 7012/9005), Collar black RAL 9005, Pusher black RAL 9005, Housing cover 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, The enclosure components are connected without screws and are secured by a snap slider. Opening is only possible using a screwdriver., MULTI-GRIP cable gland with gasket and integrated strain relief, With rubberized bayonet ring (SUSTAINABLE-GRIP)



Ampere Polzahl	63 3	63 4	63 5
$\varnothing a$	111,0	111,0	111,0
$\varnothing e$	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



