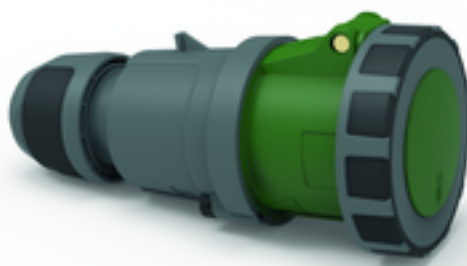


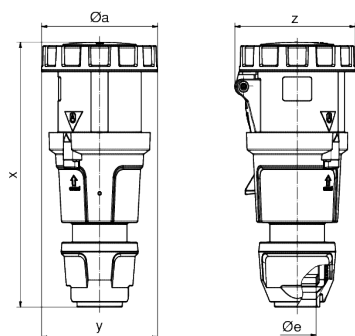
connector - with TE screw terminals, for harsh applications



Product description	
BALS-Prd.-Nr	31251-1
EAN	4024941431866
Product category	TE connector
Current	63A
Number of poles	4p
Arrangement of phases	3P+PE
Position of earth contact	2 h
Voltage	> 50V~

Product description	
Frequency	> 300 - 500Hz
Protection degree	IP67/69
Colour code	green RAL 6002
Colour of appliance	Hinged lid green RAL 6002, Bajonet ring dark grey/black (RAL 7012/9005), Cable gland dark grey/black (RAL 7012/9005), Pusher black RAL 9005, Collar green RAL 6002, 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	251mm
Width	110mm
Depth	115mm
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, With rubberized cable gland (SUSTAINABLE-GRIP), 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
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



