

Plug - with screw terminals one piece housing



Product description	
BALS-Prd.-Nr	210588
EAN	4024941109888
Product category	TLS plug with MULTI-GRIP cable gland
Current	16A
Number of poles	5p
Arrangement of phases	3p+N+PE
Position of earth contact	9 h
Voltage	120/208 - 144/250V~
Frequency	50/60Hz

Product description	
Protection degree	IP67
Colour code	blue RAL 5015
Colour of appliance	Enclosure blue RAL 5015, Bayonet ring grey RAL 7035, Cable gland grey RAL 7035
Connection design	with screw terminal
Maximum conductor size	2,5 qmm
Cable entry	with cable gland
Height	146mm
Width	86mm
Depth	86mm
Material of enclosure	Polyamide
Contacts	the contact carrier is made of polyamide, the contacts are brass nickel plated

Additional technical properties	
	one piece housing, MULTI-GRIP cable gland with gasket and integrated strain relief, For cable diameter from 8 up to max. 18 mm

Logistics data	
Weight/pcs	0.172 kg / Piece
Packaging	Bag
Content amount	1 ST
EAN	4024941109888

Logistics data	
Length	86 mm
Width	86 mm
Height	146 mm
Weight	0.173 kg
Volume	1,079.816 ccm
Packaging	Carton
Content amount	10 ST
EAN	4024941832168
Length	258 mm
Width	183 mm
Height	212 mm
Weight	1.872 kg
Volume	8,750 ccm

Technical drawing of the 2 MB 130 connector. The drawing shows two views: a front view (left) and a side view (right). The front view shows the connector's profile with dimensions b (total height), c (height to the top of the main body), and d (height to the top of the base). The side view shows the connector's profile with dimensions a (total width) and e (width of the base). The drawing also shows the connector's internal structure, including the main body and the base.

Ampere	16	16	16	32	32	32
Polzahl	3	4	5	3	4	5
a Ø	70,0	78,0	86,0	94,0	94,0	101,0
b	94,5	98,0	101,0	115,0	115,0	119,0
c	138,0	142,0	145,0	170,0	170,0	174,0
d	105,5	109,5	112,5	128,0	128,0	132,0
e Ø	18,0	18,0	18,0	23,0	23,0	23,0
Leiter mm² min	1	1	1	2,5	2,5	2,5
Leiter mm² max	2,5	2,5	2,5	6	6	6

2 MB 130