

Plug - with screwless terminals, for harsh applications



Product description	
BALS-Prd.-Nr	21239
EAN	4024941212397
product category (PG)	QUICK-CONNECT TE plug
current (A)	16A
number of poles (P99)	5p
number of poles (P)	3p+N+PE
position of earth contact (H)	6 h
voltage (V)	200/346 up to 240/415V
frequency (HZ)	50 and 60Hz

Product description	
protection degree (SA)	IP67
colour code 1 (KF1)	red RAL 3000
Colour of appliance	Housing cover red RAL 3000, Collar red RAL 3000, Cable gland grey RAL 7035
connection design (AT)	screwless spring-clamp technology
maximum conductor size (LQ)	2,5 qmm
cable entry (KE)	Cable gland
Height	154mm
Width	87mm
Depth	87mm
material of enclosure (GM)	Polyamide
contact	The contact carrier is made of high temperature resistant material, the contacts are brass nickel plated

Additional technical information	
	For cable diameter from 10 up to max. 21 mm, Multi-Grip cable gland with gasket, integrated cable clamp and additional water evacuation openings

Logistics data	
Weight/pcs	0.214 kg / Piece
Packaging	Bag
Content amount	1 ST
EAN	4024941212397

Logistics data	
Length	87 mm
Width	87 mm
Height	154 mm
Weight	0.215 kg
Volume	1,165.626 ccm
Packaging	Carton
Content amount	10 ST
EAN	4024941958103
Length	258 mm
Width	183 mm
Height	212 mm
Weight	2.292 kg
Volume	8,750 ccm

Technical drawing of the MB94 terminal block. The front view (left) shows a cylindrical body with a mounting bracket on the right. Dimensions are labeled: 'c' for the total height, 'b' for the height of the main body, and 'd' for the height of the mounting bracket. The side view (right) shows the profile of the terminal block with dimensions: 'Øa' for the outer diameter of the main body, and 'Øe' for the outer diameter of the mounting bracket.

2 MB94

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	95,0	95,0	97,0	118,0	118,0	117,0
c	145,0	145,0	152,0	178,0	178,0	181,0
d	111,0	111,0	119,0	136,0	136,0	138,5
e ø	18,0	18,0	21,0	23,0	23,0	27,0
Leiter mm² min	1	1	1	2,5	2,5	2,5
Leiter mm² max	2,5	2,5	2,5	6	6	6