

MT... miniature feed-through terminal block for NS 15 DIN rail

Their compact design means that the micro MT 1,5 terminals can keep pace with the growing need for ever smaller switch boxes

The miniature terminal blocks have everything that makes the terminal blocks stand out:

- Overall width of just 4.2 mm
- Nominal cross section of 1.5 mm²
- Snap-on foot for DIN rails NS 15
- Numerous marking options
- Bridging facility in terminal center.

Potential branching is one of the main tasks of terminal blocks in control unit construction.

- The three or four-conductor terminal blocks MT 1,5–TWIN or MT 1,5–QUATTRO undertake this work in very confined spaces
- The MUT ... miniature terminal blocks can be found in section on 4 mm² UT... screw connection terminal blocks
- The amount of space saved is maximized with the double-level micro terminal MTTB 1,5
- This double-level terminal block contains two feed-through levels which can be bridged independently of one another
- Can be used on both the 15 mm DIN rail NS 15 and the 35 mm DIN rail NS 35

Notes:

For mini screw terminal blocks with jumpers, see page 39



1.5 (1.5) mm², 17.5 A, feed-through terminal block

Ex: CCA

Dimensions	
	[mm]
Max. electrical data	
Rated data	
Rated voltage	[V]
Nominal current / cross section	[A] / [mm ²]
Rated cross section	[mm ²]
Cross section range	AWG
Connection capacity	
1 conductor	[mm ²]
2 conductors (of the same type)	[mm ²]
General data	
Stripping length	[mm]
Screw thread	
Tightening torque	[Nm]
Insulating material	
Inflammability class according to UL 94	

Technical data			
Width	Length	Height NS 15	
4.2	22	23.5	
I _{max.} [A]	U _{max.} [V]	Max. Ø [mm²]	AWG (UL)
17.5	400	0.14 - 1.5	30-14
IEC 60947-7-1			
IEC	UL	CSA	IEC/ EN 60079-7
400	300	300	-
17.5 / 1.5	15 / -	15 / -	-
1.5	-	-	-
26 - 16	30-14	28-14	-
Solid	Stranded	Ferrule without/with plastic sleeve	
0.14 - 1.5	0.14 - 1.5	0.25 - 0.75	0.25 - 0.75
0.14 - 0.5	0.14 - 0.5	0.25 - 0.34	-
6			
M2			
0.22 - 0.25			
PA			
VO			

Description	No. of pos.	Color
Terminal block, for mounting on NS 15 according to EN 60715		gray
		blue
Cover, width 1 mm		gray
		blue
Fixed bridge, insulated	10	silver
Screwdriver		
Lateral groove marking		