

M10/10 screw clamp terminal blocks

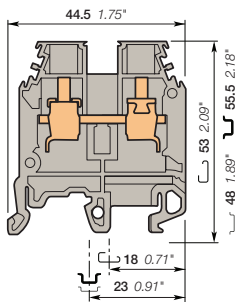
Feed-through - 10 mm 0.394 in spacing



2



M10/10



10 mm 0.394 in spacing

Description

- Flexibility: snap onto symmetrical and asymmetrical rails,
- Many colors are available in addition to our generic grey, to help you quickly identify any of specific functions.

Ordering details

Description	Color	Type	Order code	Pkg pce	Weight (1 pce) g
Feed-through	Grey	M10/10	1SNA115120R1700	50	17.20
	Blue	M10/10.N	1SNA125120R1100	50	17.20
	Yellow	M10/10	1SNA105120R2600	50	17.20
	Red	M10/10	1SNA400189R0400	50	17.20
	White	M10/10	1SNA400190R0100	50	17.20
	Black	M10/10	1SNA400188R0300	50	17.20
	Beige	M10/10	1SNA195120R1000	50	17.20

Main technical data

	IEC	UL	CSA
1 conductor per clamp	Rigid - Solid / Stranded	0.5-16 mm ²	20-6 AWG
	Flexible with insulated ferrule	0.5-10 mm ²	22-6 AWG
	Gauge	B6	
Rated current / Rated cross section	57 A / 10 mm ²	65 A / 6 AWG	70 A / 6 AWG
Rated short-time withstand current (1s)	1200 A		
Rated voltage	1000 V	600 V	600 V
Impulse withstand voltage	8000 V		
Protection	IP20	NEMA 1	

Mounting instructions

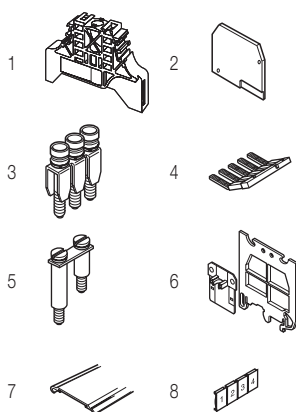
Rail		G32, TH 35-7.5, TH 35-15
Wire stripping length		12 mm 0.47 in
Tool		Flat screwdriver Ø 5.5 - 6 mm Ø 0.217 - 0.236 in
Torque		1.2 - 1.4 N.m 10.6 - 12.4 lb.in

The connecting capacity data for one Rigid - Solid / Stranded - Flexible conductor (when applicable) is a mandatory information required by IEC, UL and CSA standards.

All other data are provided as supplementary information only. For more details, please consult our CB, UL or CSA certificates and technical datasheet available on <http://www.ABB.com>

CE	RoHS	UL	CSA	Gost R

Accessories



Description	Color	Type	Order code	Pkg pce	Weight (1 pce) g	
1 End stops	Grey	BAM2	1SNA206351R1600	50	12.00	
		BADL	1SNA399903R0200	50	4.70	
2 End sections	Grey	FEM6	1SNA118368R1600	20	2.40	
3 Jumper bars	Grey	2 poles	BJMI10-2	1SNA176675R0400	50	5.00
		3 poles	BJMI10-3	1SNA176676R0500	10	8.00
		4 poles	BJMI10-4	1SNA176677R0600	10	11.00
		5 poles	BJMI10-5	1SNA176678R1700	10	13.00
		10 poles	BJMI10-10	1SNA176679R1000	10	27.00
4 Lateral jumper bars		PC10-10	1SNA163315R2600	10		
5 Cross spacing jumpers	Grey	Universal screw jumper bar kit N ^{PI}	BJDP1	1SNA179623R0300	10	7.00
		Universal screw jumper bar kit N ^{PIII}	BJDP3	1SNA179625R0500	10	5.00
6 Circuit separators	Grey	0 mm	SCM6	1SNA113003R1000	10	0.30
		3 mm	SCFM6	1SNA114825R0500	20	4.00
			SCFCV1-2	1SNA116795R1100	10	8.00
			SCF6	1SNA118707R0300	20	
7 Protecting covers	Transparent	Length 1 m 39 in	CPV1-2	1SNA176816R1200	1	
		Length 500 mm 19.70 in	CPM	1SNA187312R1400	1	
8 Terminal block markers	White	RC1010	1SNA238000R1600	1	1.30	

Complete list of accessories is indicated in the terminal block datasheet.

Some accessories such as jumper bars may modify the terminal block's ratings: complete information in the accessories catalogue pages.

Ground screw clamp terminal blocks

Description	Color	Type	Order code	Pkg pce	Weight (1 pce) g
Ground Profile aligned with M10/10...	Green-yellow	M10/10.P	1SNA165115R1000	50	29.00

All the technical data for UL/CSA standard and dimensions in inches are in *italics*.

Technical data valid for copper conductors only.

