

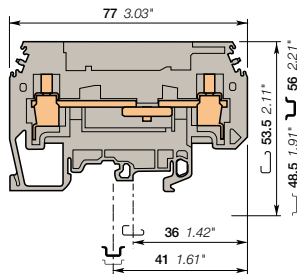
M6/8.ST screw clamp terminal blocks

Test disconnect with a screwdriver sliding link

8 mm 0.315 in spacing



M6/8.ST



8 mm 0.315 in spacing

Description

Secure your disconnect operations with the disconnect sliding link operated with a screwdriver.

Ordering details

Description	Color	Type	Order code	Pkg qty	Weight (1 pce) g
Disconnect	Grey <input type="checkbox"/>	M6/8.ST	1SNA115236R1700	25	30.00

Main technical data

Connecting capacity		IEC	UL	CSA	Mounting instructions	
1 conductor per clamp	Rigid - Solid / Stranded	0.5-10 mm ²	18 - 8 AWG	18-8 AWG	Rail	G32, TH 35-7.5, TH 35-15
	Flexible with insulated ferrule	0.5-6 mm ²			Wire stripping length	13 mm 0.51 in
	Gauge	A5			Screw clamp Tool	Flat screwdriver Ø 5 mm Ø 0.197 in Torque 0.8 - 1 N.m 7.1 - 8.9 lb.in
Rated current / Rated cross section		40 A / 6 mm ²	30 A / 8 AWG	30 A / 8 AWG	Disconnect device Tool	Flat screwdriver Ø 3.5 mm Ø 0.138 in Torque 0.4 - 0.6 N.m 3.5 - 5.3 lb.in
Rated short-time withstand current (1s)		720 A				
Rated voltage		630 V	150 V	150 V		
Impulse withstand voltage						
Protection		IP20	NEMA 1			

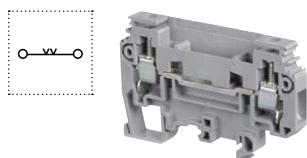
The connecting capacity data for one Rigid - Solid / Stranded - Flexible conductor (when applicable) is a mandatory information required by IEC, UL and CSA standards. All other data are provided as supplementary information only. For more details, please consult our CB, UL or CSA certificates and technical datasheet available on <http://www.abb.com>

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Accessories

Description	Color	Type	Order code	Pkg qty	Weight (1 pce) g
1 End stops	Grey <input type="checkbox"/>	BAM2	1SNA206351R1600	50	12.00
		BADL	1SNA399903R0200	50	4.70
2 End sections	Grey <input type="checkbox"/>	FEMT2	1SNA113629R2700	10	2.00
3 Jumper bars		BJS8-20	1SNA174789R0500	5	3.20
4 Fastening kits		EV8S	1SNA168401R0300	20	3.00
5 Lateral jumper bars 50 A	Black <input type="checkbox"/>	PC8-10	1SNA163313R2400	10	14.00
		PC8-R1	1SNA400711R0600	10	6.60
		PC8-R2	1SNA400712R0700	10	7.84
		PC8-R3	1SNA400713R0000	10	9.00
		PC8-R4	1SNA400724R0300	10	4.50
6 Circuit separators	Grey <input type="checkbox"/>	SCFT2	1SNA114522R0500	20	
7 Test sockets	Yellow <input type="checkbox"/>	AJS9	1SNA179726R0200	25	5.00
	Black <input type="checkbox"/>	AJS9-1	1SNA206680R1500	25	3.60
	Green <input type="checkbox"/>	AJS9-2	1SNA206681R0200	25	3.60
	Grey <input type="checkbox"/>	AJS9-3	1SNA206682R0300	25	3.60
	Blue <input type="checkbox"/>	AJS9-4	1SNA206683R0400	25	3.60
	Red <input type="checkbox"/>	AJS9-5	1SNA206720R1400	25	3.60
		AL4-M3	1SNA206721R0100	50	1.10
8 Test plugs	Red <input type="checkbox"/>	FC4-1	1SNA167927R1000	10	11.00
9 Short circuit bridges	Yellow <input type="checkbox"/>	SC-JB8-2	1SNK900652R0000	25	2.00
		SC-JB8-3	1SNK900653R0000	25	3.40
		SC-JB8-4	1SNK900654R0000	25	4.70

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.



Feed-through screw clamp terminal blocks

Description	Color	Type	Order code	Pkg qty	Weight (1 pce) g
Feed-through Profile aligned with M6/8.ST...	Grey <input type="checkbox"/>	M6/8.ST7	1SNA115243R2600	25	20.00

All the technical data for UL/CSA standard and dimensions in inches are in *italics*. Technical data valid for copper conductors only.