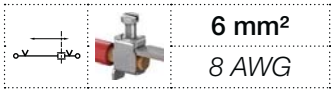


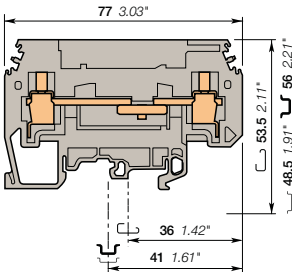
M6/8.ST screw clamp terminal blocks

Test disconnect with a screwdriver sliding link

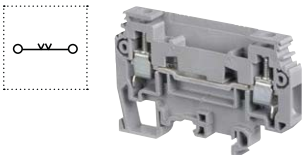
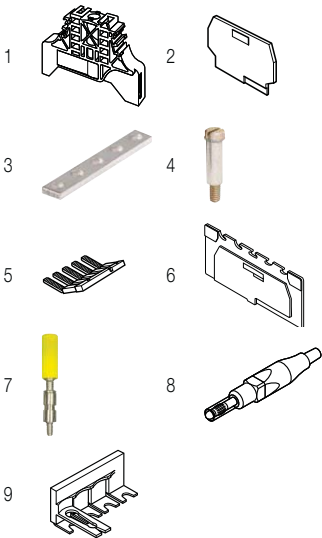
8 mm 0.315 in spacing



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	M6/8.ST	1SNA115236R1700	25	30.00

Main technical data

Connecting capacity	IEC	UL	CSA
1 conductor per clamp	Rigid - Solid / Stranded Flexible with insulated ferrule Gauge	0.5-10 mm² 0.5-6 mm² A5	18 - 8 AWG 18-8 AWG
Rated current / Rated cross section	40 A / 6 mm²	30 A / 8 AWG	30 A / 8 AWG
Rated short-time withstand current (1s)	720 A		
Rated voltage	630 V	150 V	150 V
Impulse withstand voltage			
Protection	IP20	NEMA 1	

Mounting instructions

Rail		G32, TH 35-7.5, TH 35-15
Wire stripping length		13 mm 0.51 in
Screw clamp Tool		Flat screwdriver Ø 5 mm Ø 0.197 in
Torque		0.8 - 1 N.m 7.1 - 8.9 lb.in
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

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	USR	CSA	Gost R															
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Accessories

Description	Color	Type	Order code	Pkg qty	Weight (1 pce) g
1 End stops	Grey	BAM2	1SNA206351R1600	50	12.00
		BADL	1SNA399903R0200	50	4.70
2 End sections	Grey	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	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	SCFT2	1SNA114522R0500	20	
7 Test sockets	Yellow	AJS9	1SNA179726R0200	25	5.00
	Black	AJS9-1	1SNA206680R1500	25	3.60
	Green	AJS9-2	1SNA206681R0200	25	3.60
	Grey	AJS9-3	1SNA206682R0300	25	3.60
	Blue	AJS9-4	1SNA206683R0400	25	3.60
	Red	AJS9-5	1SNA206720R1400	25	3.60
		AL4-M3	1SNA206721R0100	50	1.10
8 Test plugs	Red	FC4-1	1SNA167927R1000	10	11.00
9 Short circuit bridges	Yellow	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	Grey	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.