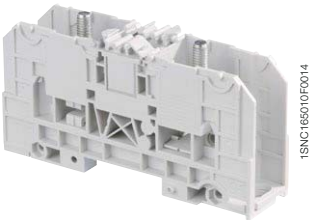
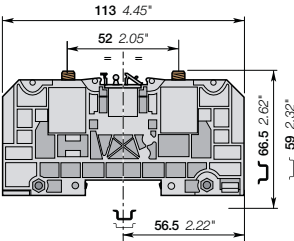


D35/27.FF power terminal blocks

Feed-through - 27 mm 1.062 in spacing



D35/27.FF



27 mm 1.062 in spacing

Description

- Rated cross section up to 300 mm² / 1000 Kcmil, IP20 protection cover,
- Holding foot on DIN 3 rail with two position for easy mounting, lug mounting in accordance with NF C 20-130 and DIN 46234, various marking options, rail or base mounting.

Ordering details

Description	Color	Type	Order code	Pkg	Weight
Feed-through 2 studs M6 without cover	Grey	D35/27.FF	1SNA190001R2000	10	130.00

Main technical data

Connecting capacity	NFC	DIN	UL	CSA
Lugs	Rigid - Solid / Stranded Flexible Gauge	2.5-35 mm² 2.5-35 mm² C4	2.5-50 mm² 2.5-35 mm²	1 AWG
Screw clamp	Rigid - Solid / Stranded Flexible Gauge			
Bar				
Rated current	125 A		125 A	
Rated cross section	35 mm²		1 AWG	
Rated voltage	1000 V		600 V	
Impulse withstand voltage	8000 V			

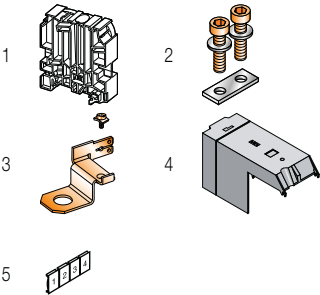
Mounting instructions

Rail		TH 35-7.5, TH 35-15
Lugs		Wrench H10 mm
Tool		3 - 6 N.m 26.1 - 52 lb.in
Torque		Allen key 6 mm 0.236 in
Jumper screw		6 - 12 N.m 52 - 104 lb.in
Tool		
Torque		
Screw clamp		
Tool		
Torque		
Wire stripping length		

RoHS	UL	PC							
RoHS	UL	PC							

Accessories

Description	Color	Type	Order code	Pkg	Weight
1 End stops 12 mm 0.472 in	Grey	BADH	1SNA116900R2700	50	24.00
2 Jumper bars 2 poles		BJS27-2	1SNA205772R1300	5	34.00
3 poles		BJS27-3	1SNA205773R1400	5	52.00
3 Splitters For 6.35x0.8mm faston clips and screws		DRF6	1SNA205767R1600	10	4.00
4 Protecting covers IP20 rotating protecting cover	Grey	CPUF35	1SNA190016R1600	10	8.30
5 Terminal block markers Blank card	White	RC810	1SNA234000R0200	1	8.20



Feed-through - 32 mm 1.260 in spacing



D70/32.FF

Description

- Rated cross section up to 300 mm² / 1000 Kcmil, IP20 protection cover,
- Holding foot on DIN 3 rail with two position for easy mounting, lug mounting in accordance with NF C 20-130 and DIN 46234, various marking options, rail or base mounting.

Ordering details

Description		Color	Type	Order code	Pkg qty	Weight (1 pc) g
Feed-through	2 studs M8 without cover	Grey 	D70/32.FF	1SNA190002R2100	3	269.00

Main technical data

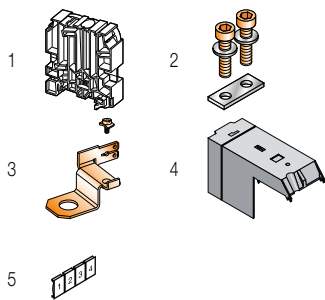
Connecting capacity		NFC	DIN	UL	CSA
Lugs	Rigid - Solid / Stranded	6-95 mm²	6-70 mm²	000 AWG	
	Flexible	6-70 mm²	6-70 mm²		
	Gauge	06			

		IEC	UL	CSA
Screw clamp	Rigid - Solid / Stranded			
	Flexible			
	Gauge			

	IEC	UL	CSA
Bar			
Rated current	192 A	170 A	
Rated cross section	70 mm²	000 AWG	
Rated voltage	1000 V	600 V	
Impulse withstand voltage	8000 V		

Mounting instructions

Rail		TH 35-7.5, TH 35-15
Lugs		Wrench
Tool		H13 mm
Torque		6 - 12 N.m 52 - 104 lb.in
Jumper screw		Allen key
Tool		6 mm 0.236 in
Torque		6 - 12 N.m 52 - 104 lb.in
Screw clamp		
Tool		
Torque		
Wire stripping length		

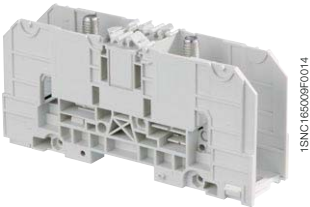


Accessories

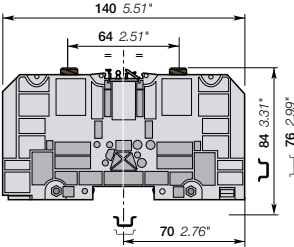
Description				Color	Type	Order code	Pkg qty	Weight (1 pc) g
1	End stops	12 mm	0.472 in	Grey 	BADH	1SNA116900R2700	50	24.00
2	Jumper bars	2 poles			BJS32-2	1SNA205774R1500	5	66.00
		3 poles			BJS32-3	1SNA205775R1600	5	105.80
3	Splitters	For 6.35x0.8mm faston clips and screws			DRF8	1SNA205768R2700	10	5.00
4	Protecting covers	IP20 rotating protecting cover		Grey 	CPUF70	1SNA190017R1700	10	12.00
5	Terminal block markers	Blank card		White 	RC810	1SNA234000R0200	1	8.20

D120/42.FF power terminal blocks

Feed-through - 42 mm 1.653 in spacing



D120/42.FF



42 mm 1.653 in spacing

Description

- Rated cross section up to 300 mm² / 1000 Kcmil, IP20 protection cover,
- Holding foot on DIN 3 rail with two position for easy mounting, lug mounting in accordance with NF C 20-130 and DIN 46234, various marking options, rail or base mounting.

Ordering details

Description	Color	Type	Order code	Pkg	Weight
Feed-through 2 studs M10 without cover	Grey ☐	D120/42.FF	1SNA190003R2200	1	423.00

Main technical data

Connecting capacity		NFC	DIN	UL	CSA
Lugs	Rigid - Solid / Stranded	6-150 mm ²	6-120 mm ²	300 Kcmil	
	Flexible	6-120 mm ²			
	Gauge	C8			
		IEC	UL	CSA	
Screw clamp	Rigid - Solid / Stranded				
	Flexible				
	Gauge				
		IEC	UL	CSA	
Bar					
Rated current		269 A	269 A		
Rated cross section		120 mm ²	300 Kcmil		
Rated voltage		1000 V	600 V		
Impulse withstand voltage		8000 V			

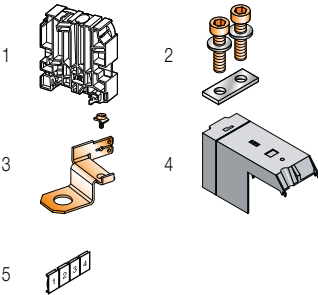
Mounting instructions

Rail		TH 35-7.5, TH 35-15
Lugs		Wrench H17 mm
Tool		
Torque		10 - 20 N.m 87 - 174 lb.in
Jumper screw		Allen key 6 mm 0.236 in
Tool		
Torque		6 - 12 N.m 52 - 104 lb.in
Screw clamp		
Tool		
Torque		
Wire stripping length		



Accessories

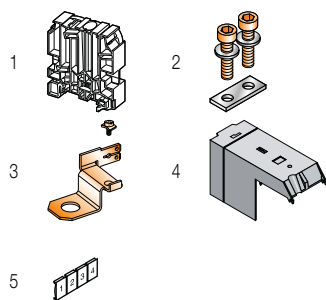
Description	Color	Type	Order code	Pkg	Weight
1 End stops 12 mm 0.472 in	Grey ☐	BADH	1SNA116900R2700	50	24.00
2 Jumper bars 2 poles		BJS42-2	1SNA205776R1700	5	93.00
3 poles		BJS42-3	1SNA205777R1000	5	153.00
3 Splitters For 6.35x0.8mm faston clips and screws		DRF10	1SNA205769R2000	10	7.00
4 Protecting covers IP20 rotating protecting cover	Grey ☐	CPUF120	1SNA190018R2000	5	24.00
5 Terminal block markers Blank card	White ☐	RC810	1SNA234000R0200	1	8.20



Feed-through - 55 mm 2.165 in spacing



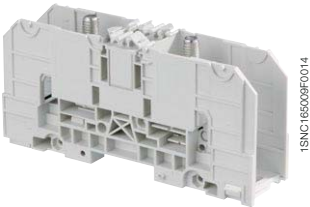
Rail		TH 35-7.5, TH 35-15
Lugs		Wrench H24 mm
Torque		25 - 50 N.m 217 - 435 lb.in
Jumper screw		Allen key 6 mm 0.236 in
Torque		6 - 12 N.m 52 - 104 lb.in
Screw clamp		
Torque		
Wire stripping length		



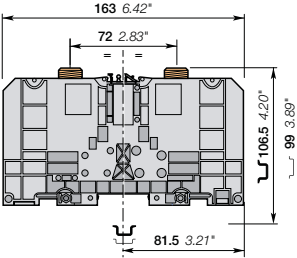
Description				Color	Type	Order code	Pkg qty	Weight (1 pc) g	
1	End stops	12 mm	0.472 in	Grey	BADH	1SNA116900R2700	50	24.00	
2	Jumper bars	2 poles			BJS551-2	1SNA205778R2100	5	158.00	
		3 poles			BJS551-3	1SNA205779R2200	5	266.00	
3	Splitters	For 6.35x0.8mm faston clips and screws			DRF12	1SNA205770R2500	10	8.00	
4	Protecting covers	IP20 rotating protecting cover			Grey	CPUF185	1SNA190019R2100	5	40.00
5	Terminal block markers	Blank card			White	RCB10	1SNA234000R0200	1	8.20

D300/55.FF power terminal blocks

Feed-through - 55 mm 2.165 in spacing



D300/55.FF



55 mm 2.165 in spacing

Description

- Rated cross section up to 300 mm² / 1000 Kcmil, IP20 protection cover,
- Holding foot on DIN 3 rail with two position for easy mounting, lug mounting in accordance with NF C 20-130 and DIN 46234, various marking options, rail or base mounting.

Ordering details

Description	Color	Type	Order code	Pkg qty	Weight (1 pce) g
Feed-through 2 studs M16 without cover	Grey ☐	D300/55.FF	1SNA190005R2400	1	775.00

Main technical data

Connecting capacity		NFC	DIN	UL	CSA
Lugs	Rigid - Solid / Stranded	25-300 mm ²	6-300 mm ²	1000 Kcmil	
	Flexible	6-300 mm ²			
	Gauge				
		IEC	UL	CSA	
Screw clamp	Rigid - Solid / Stranded				
	Flexible				
	Gauge				
		IEC	UL	CSA	
Bar					
Rated current		520 A		460 A	
Rated cross section		300 mm ²		1000 Kcmil	
Rated voltage		1000 V		600 V	
Impulse withstand voltage		8000 V			

Mounting instructions

Rail		TH 35-7.5, TH 35-15
Lugs		Wrench H24 mm
Tool		25 - 50 N.m 217 - 435 lb.in
Torque		Allen key 6 mm 0.236 in
Jumper screw		6 - 12 N.m 52 - 104 lb.in
Tool		
Torque		
Screw clamp		
Tool		
Torque		
Wire stripping length		



Accessories

Description	Color	Type	Order code	Pkg qty	Weight (1 pce) g
1 End stops 12 mm 0.472 in	Grey ☐	BADH	1SNA116900R2700	50	24.00
2 Jumper bars 2 poles		BJS551-2	1SNA205778R2100	5	158.00
3 poles		BJS551-3	1SNA205779R2200	5	266.00
3 Splitters For 6.35x0.8mm faston clips and screws		DRF16	1SNA205771R1200	10	7.00
4 Protecting covers IP20 rotating protecting cover	Grey ☐	CPUF185	1SNA190019R2100	5	40.00
5 Terminal block markers Blank card	White ☐	RC810	1SNA234000R0200	1	8.20

