



Terminal Blocks entrelec® for Stationary Railway Applications, according to NF F 55251

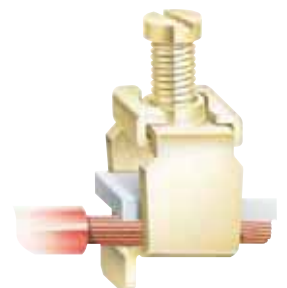
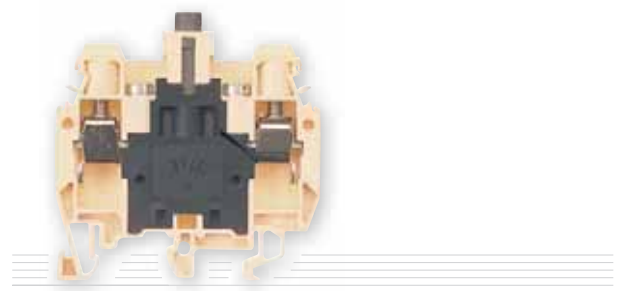
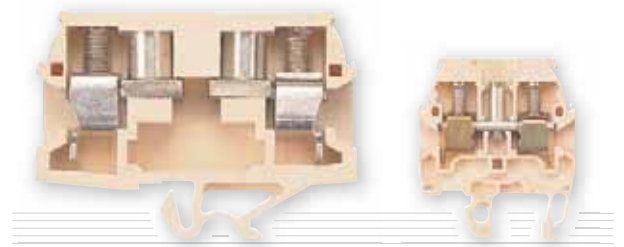
Screwed Terminal Blocks

A
6

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Selection of product used in the French railway applications by SNCF and RATP.

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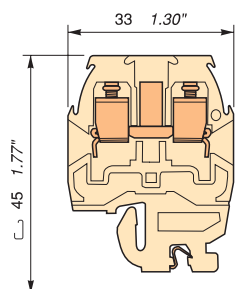
NF F 55251



Terminal blocks

Screw clamp DIN 1

E 4/6 - 6 mm² blocks - 6 mm .236" spacing




E 4/6

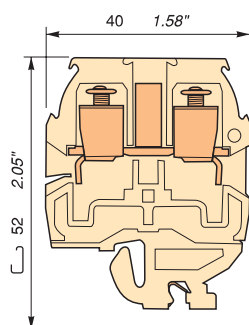
Characteristics		IEC NFC DIN	UL	CSA	NF F 55251
Wire size mm ² / AWG	Solid	4 mm ²		4 mm ²	4 mm ²
	Stranded	2.5 mm ²		2.5 mm ²	2.5 mm ²
Voltage	V AC	500		300	500
Voltage	V DC	600		300	
Current	A	27		20	12
Rated wire size	mm ² / AWG	2.5 mm ²		2.5 mm ²	2.5 mm ²

Selection



Description	Type	Order P/N	Packaging Weight kg
Standard block	beige  E 4/6	1SNA 190 468 R0000 ER 6	7 963 1088

E 6/8 - 6 mm² blocks - 8 mm .315" spacing




E 6/8

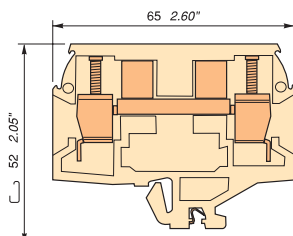
Characteristics		IEC NFC DIN	UL	CSA	NF F 55251
Wire size mm ² / AWG	Solid	10 mm ²			10 mm ²
	Stranded	6 mm ²			6 mm ²
Voltage	V AC	500			500
Voltage	V DC	600			
Current	A	47			20
Rated wire size	mm ² / AWG	6 mm ²			

Selection



Description	Type	Order P/N	Packaging Weight kg
Standard block	beige  E 6/8	1SNA 190 607 R0400 ER 8	7 963 1114

E 10/16 - 10 mm² blocks - 16 mm .630" spacing




E 10/16


Characteristics		IEC NFC DIN	UL	CSA	NF F 55251
Wire size mm ² / AWG	Solid	16 mm ²			16 mm ²
	Stranded	10 mm ²			10 mm ²
Voltage	V AC	380			500
Voltage	V DC	440			
Current	A	16			30
Rated wire size	mm ² / AWG	10 mm ²			

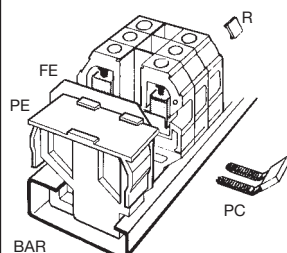
Selection



Description	Type	Order P/N	Packaging Weight kg
Standard block	beige  E 10/16	1SNA 191 302 R2700 ER 16	7 963 1110

Accessories

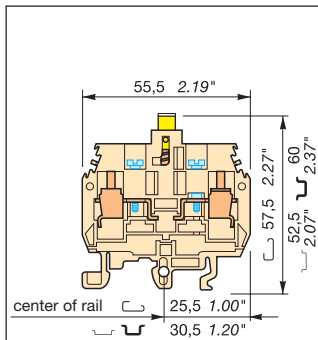
End stop	 DIN 1	BAR	1SNA 164 519 R2400	7 963 1090
Marker holder		PE	1SNA 103 007 R2300	7 966 0875
End section	for E 4/6	FE	1SNA 193 080 R1200	7 963 1089
	for E 6/8	FE	1SNA 193 085 R0300	7 963 1116
	for E 10/16	FE	1SNA 193 449 R2400	7 963 1111
Jumper bar	for E 6/8	PC 8/2	1SNA 116 538 R1700	7 963 1121
	for E 10/16	PC	1SNA 168 497 R2300	
Marking method		RC610, RC810	see marking	



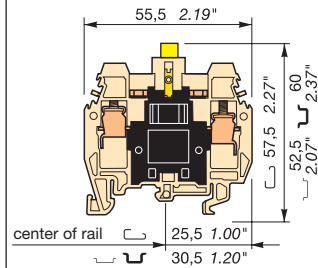
Switch terminal blocks

Screw clamp  DIN 1-3 and  DIN 1

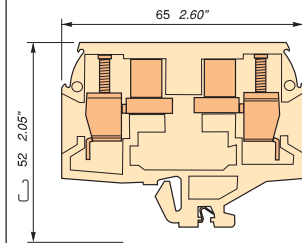
M 6/8.STP.TR - 6 mm² blocks - 8 mm .315" spacing



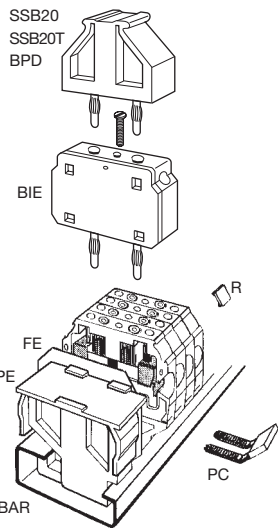
M 6/8.STP.TR



ES 8 CG



E 10/16 S



Characteristics		IEC NFC DIN	UL	CSA	NF F 55251
Wire size	Solid	10 mm ²	10 mm ²	10 mm ²	10 mm ²
mm ² / AWG	Stranded	6 mm ²	6 mm ²	6 mm ²	6 mm ²
Voltage	V AC	500	600	300	500
Voltage	V DC	600	600	300	
Current	A	15	40	15	12
Rated wire size	mm ² / AWG	6 mm ²	8 AWG	8 AWG	

Selection





Description	Type	Order P/N	Packaging	Weight kg
Standard block	beige 	M 6/8.STP.TR	1SNA 195 212 R1000	ES 8 7 963 1156

ES 8 CG - 6 mm² blocks - 8 mm .315" spacing

Characteristics		IEC NFC DIN	UL	CSA	NF F 55251
Wire size	Solid	10 mm ²	10 mm ²	10 mm ²	10 mm ²
mm ² / AWG	Stranded	6 mm ²	6 mm ²	6 mm ²	6 mm ²
Voltage	V AC	500	600	300	500
Voltage	V DC	600	600	300	
Current	A	32			
Rated wire size	mm ² / AWG	6 mm ²	8 AWG	8 AWG	

Selection




Description	Type	Order P/N	Packaging	Weight kg
Standard block				
Nickelled wire clamp	beige 	ES 8 CG	1SNA 400 015 R2000	ES 8 CG 7 963 1377
Nickelled wire clamp	green 	ES 8 CG	1SNA 400 014 R2700	ES 8 CG 7 963 1383

E 10/16 S - 10 mm² blocks - 16 mm .630" spacing







Characteristics		IEC NFC DIN	UL	CSA	NF F 55251
Wire size	Solid	16 mm ²			16 mm ²
mm ² / AWG	Stranded	10 mm ²			10 mm ²
Voltage	V AC	380			500
Voltage	V DC	440			
Current	A	16			20
Rated wire size	mm ² / AWG	10mm ²			

Selection



Description	Type	Order P/N	Packaging	Weight kg
Standard block	beige 	E 10/16 S	1SNA 191 296 R1100	ES 16 7 963 1109

Accessories

End stop	 DIN 1	BAR	1SNA 164 519 R2400	7 963 1090
	for M 6/8.STP.TR and ES 8 CG 	BAM2	1SNA 296 351 R0000	
Marker holder		PE	1SNA 103 007 R2300	7 966 0875
End section	for M 6/8.STP.TR and ES 8 CG	FE	1SNA 193 137 R0300	7 963 1157
	for E 10/16 S	FE	1SNA 193 449 R2400	7 963 1111
Jumper bar	for M 6/8.STP.TR and ES 8 CG	PC 8/2	1SNA 116 538 R1700	7 963 1120
	for E 10/16 S	PC	1SNA 168 497 R2300	7 963 1121
Short circuiting-plug	beige 	BNSTP1	1SNA 196 792 R1700	7 960 1039
	grey 	BNSTP1	1SNA 196 793 R1000	
	red 	BNSTP2	1SNA 196 789 R2400	
	grey 	BNSTP2	1SNA 196 790 R2100	
Guide plug + mounting screw for E 10/16 S		BIE	1SNA 196 915 R0200	
Jumper bar for E 10/16 S		SSB20	1SNA 103 098 R2600	7 960 0428
		SSB20T	1SNA 103 099 R2700	7 960 0429
Block for diode for E 10/16 S		BPD	1SNA 103 107 R2400	7 954 3426
Marking method		RC610, RC810	see marking	

Accessories

End stop BAR

Reversible end stop of polyamide with blocking bracket. To be mounted vertically or at 30° angle, on PR1 rail only. Thickness 10 mm.

Selection

Description	Type	Order P/N	Sy SNCF	Packaging Weight kg
Reversible end stop	beige V0 <input type="checkbox"/>	BAR 10 mm	1SNA 164 519 R2400	7 963 1090

Marker holder PE

Black marker holder, with marker, to be mounted on PR1 rail only.

Selection

Description	Type	Order P/N	Sy SNCF	Packaging Weight kg
Marker holder	PE	1SNA 103 007 R2300	7 966 0875	

Comb-type jumper bar PC

Peigne de court-circuitage isolé, se met en place dans le serre-fil, au dessus du conducteur, créant le serrage de la vis.

Selection

Description	Type	Order P/N	Sy SNCF	Packaging Weight kg
2 poles jumper bar for ER8 and ES8	PC 8/2	1SNA 116 538 R1700	7 963 1120	
2 poles jumper bar for ER16 and ES16	PC	1SNA 168 497 R2300	7 963 1121	

Bouchon intercalaire BIE

Bouchon intercalaire d'essai pour les blocs de jonction ES16.

Selection

Description	Type	Order P/N	Sy SNCF	Packaging Weight kg
Bouchon intercalaire	beige V0 <input type="checkbox"/>	BIE	1SNA 196 915 R0200	7 963 1334

Barrette de signalisation SS...

Black short-circuiting plug for 16 mm spacing terminal blocks.

Selection

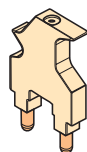
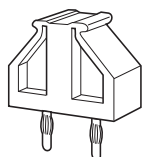
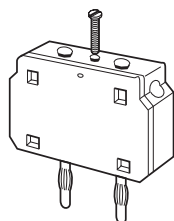
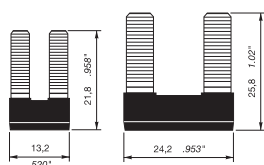
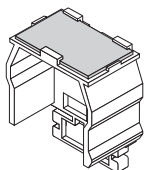
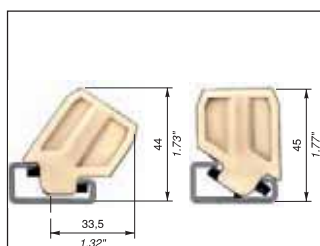
Description	Type	Order P/N	Sy SNCF	Packaging Weight kg
Barrette de signalisation	black <input type="checkbox"/>	SSB20	1SNA 103 098 R2600	7 960 0428
Barrette de signalisation test socket	black <input type="checkbox"/>	SSB20T	1SNA 103 099 R2700	7 960 0429

Short-circuiting plug BNSTP

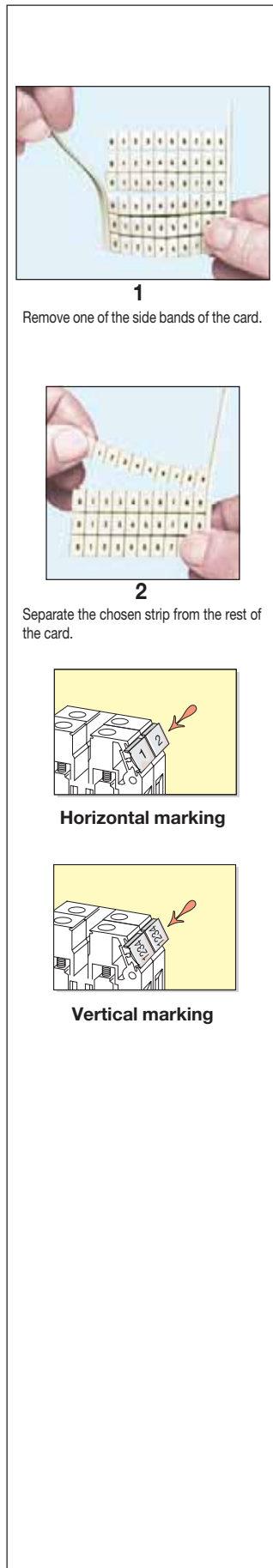
Short-circuiting plug for 8 and 16 mm spacing terminal blocks.

Selection

Description	Type	Order P/N	Sy SNCF	Packaging Weight kg
Shunt red V0	red <input type="checkbox"/>	BNSTP2	1SNA 196 789 R2400	
Shunt grey V0	grey <input type="checkbox"/>	BNSTP2	1SNA 196 790 R2100	
Shunt with test socket dia. 4 mm	beige <input type="checkbox"/>	BNSTP1	1SNA 196 792 R1700	7 960 7039
Shunt with test socket dia. 4 mm	grey <input type="checkbox"/>	BNSTP1	1SNA 196 793 R1000	



Marking



RC 610

These markers are supplied in cards of 10 strips of 10 markers, i.e. 100 markers per card.

Selection

Description	Type	Order P/N	Sy SNCF	Packaging Weight kg
Repère marqué horizontalement pour bloc de jonction ER6				
5 x 1 to 12	1 card	1SNA 103 707 R0500	7 963 1250	

RC 810

These markers are supplied in cards of 10 strips of 10 markers, i.e. 100 markers per card.

Selection

Description	Type	Order P/N	Sy SNCF	Packaging Weight kg
Horizontal marking for ER8 / ES8 terminal blocks				
10 x 0 to 12	2 cards	KRC 810	1SNA 168 791 R0100	
3 x 1 to 30	1 card	KRC 810	1SNA 168 784 R0200	7 963 1123
3 x 1 to 60	2 cards	KRC 810	1SNA 168 785 R0300	7 963 1124
3 x 1 to 60	2 cards	KRC 810	1SNA 168 786 R0400	7 963 1125
3 x 1 to 120	4 cards	KRC 810	1SNA 168 787 R0500	7 963 1126
Horizontal marking for ER16 / ES16 terminal blocks				
5 x 1 to 10	1 card	KRC 810	1SNA 176 010 R2100	7 963 1282
5 x 1 to 20	2 cards	KRC 810	1SNA 176 011 R1600	7 963 1283
5 x 1 to 90	9 cards	KRC 810	1SNA 174 294 R2500	7 963 1172
5 x 1 to 60	6 cards	KRC 810	1SNA 174 293 R2400	7 963 1173
Vertical marking for ER8 / ES8 terminal blocks				
5 x 1 to 12	1 card	KRC 810	1SNA 178 732 R0700	7 963 1327
3 x 1 to 120	4 cards	KRC 810	1SNA 178 739 R1600	7 963 1328
3 x 1 to 60	2 cards	KRC 810	1SNA 178 737 R0400	7 963 1329
3 x 1 to 30	1 card	KRC 810	1SNA 178 738 R1500	7 963 1330

Strip markers

This marker is supplied in card of 10 strips

Description	Type	Order P/N	Sy SNCF	Packaging Weight kg
For ER16/ES16 Terminal blocks				
Blank markers	1 card	KRTM16	1SNA 168 791 R0100	7 963 1127