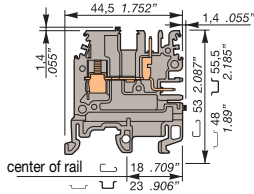
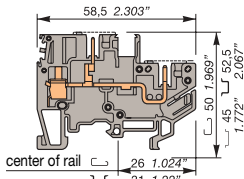


# Pluggable terminal blocks

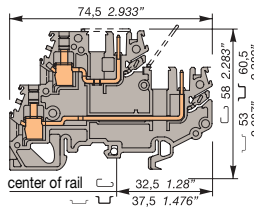
## Screw clamp ☐ ☐ DIN 1-3



MA 2,5/5.CPE...



MA 2,5/5.2CPE



MA 2,5/5D2.2CPE

### MA 2,5/5.CPE... - 2,5 mm<sup>2</sup> block - 5.08 mm .200" spacing

Characteristics		IEC NFC VDE	UL	CSA
Wire size mm <sup>2</sup> / AWG	Solid	0.2 - 4 mm <sup>2</sup>	24-12 AWG	24-12 AWG
	Stranded	0.22 - 2.5 mm <sup>2</sup>		
Voltage	V	320(1)	300	300
Current	A	24/12+12	20/10+10	20/10+10
Rated wire size	mm <sup>2</sup> / AWG	2.5 mm <sup>2</sup>	12 AWG	12 AWG
Wire stripping length	mm / inches	8.5 mm / .33"		
Recommended torque	Nm / lb.in	0.4-0.6 Nm / 3.5-5.3 lb.in		

(1) Working voltage may vary according to Led

### MA 2,5/5.2CPE... - 2,5 mm<sup>2</sup> block - 5.08 mm .200" spacing

Characteristics		IEC NFC VDE	UL pending	CSA pending
Wire size mm <sup>2</sup> / AWG	Solid	0.2 - 4 mm <sup>2</sup>	24-12 AWG	24-12 AWG
	Stranded	0.22 - 2.5 mm <sup>2</sup>		
Voltage	V	320	300	300
Current	A	24/12+12	20/10+10	20/10+10
Rated wire size	mm <sup>2</sup> / AWG	2.5 mm <sup>2</sup>	12 AWG	12 AWG
Wire stripping length	mm / inches	10 mm / .394"		
Recommended torque	Nm / lb.in	0.4-0.6 Nm / 3.5-5.3 lb.in		

### MA 2,5/5D2.2CPE... - 2,5 mm<sup>2</sup> block - 5.08 mm .200" spacing

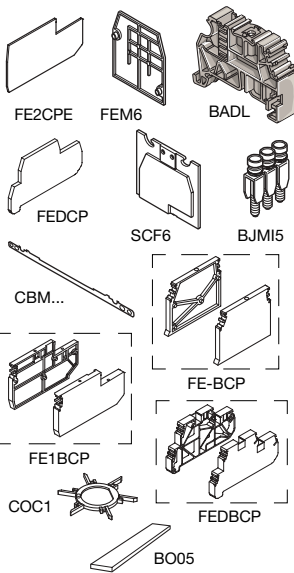
Characteristics		IEC NFC VDE	UL pending	CSA pending
Wire size mm <sup>2</sup> / AWG	Solid	0.2 - 4 mm <sup>2</sup>	24-12 AWG	24-12 AWG
	Stranded	0.22 - 2.5 mm <sup>2</sup>		
Voltage	V	320	300	300
Current	A	12/12	10/10	10/10
Rated wire size	mm <sup>2</sup> / AWG	2.5 mm <sup>2</sup>	12 AWG	12 AWG
Wire stripping length	mm / inches	10 mm / .394"		
Recommended torque	Nm / lb.in	0.4-0.6 Nm / 3.5-5.3 lb.in		

### Selection

Description	Type	Order P/N	Packaging	Weight kg
Standard block grey	☐ MA 2,5/5.CPE	1SNA 115 957 R1200	50	
Block equipped with 1 red Led 24V 4,8mA grey	☐ MA 2,5/5.CPE-L24	1SNA 115 959 R2400	50	
Block equipped with 1 diode 1N 4007 blue	☐ MA 2,5/5.CPE-D	1SNA 125 960 R2300	50	
Standard block grey	☐ MA 2,5/5.2CPE	1SNA 115 964 R1100	50	
Standard block blue	☐ MA 2,5/5.2CPE	1SNA 125 711 R1500	50	
Double deck block with 2 independant levels grey	☐ MA 2,5/5D2.2CPE	1SNA 115 961 R1600	50	
Double deck block with 2 independant levels blue	☐ MA 2,5/5D2.2CPE	1SNA 125 961 R1000	50	
Double deck block with 2 connected levels grey	☐ MA 2,5/5D2.2CPE	1SNA 115 962 R1700	50	

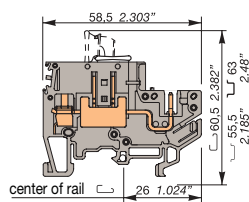
### Accessories

End stop V0	BADL 9 mm	1SNA 399 903 R0200	50
End section grey	☐		
- for MA 2,5/5.CPE...	FEM6 2.8 mm	1SNA 118 368 R1600	20
- for MA 2,5/5.2CPE	FE2CPE 2.8 mm	1SNA 215 038 R2000	20
- for MA 2,5/5D2.2CPE	FEDCP 2.54 mm	1SNA 215 071 R2100	20
Separator end section (for MA 2,5/5.CPE... only) grey	☐ SCF6 3 mm	1SNA 118 707 R0300	20
Assembled jumper bar with IP20 protection	BJMI5 2 poles	1SNA 176 278 R1600	10
	BJMI5 3 poles	1SNA 176 279 R1700	10
	BJMI5 4 poles	1SNA 176 280 R0500	10
	BJMI5 5 poles	1SNA 176 281 R2200	10
	BJMI5 10 poles	1SNA 176 282 R2300	10
Shield connector (for MA 2,5/5.CPE... only)	CBM5 0.5 mm	1SNA 168 366 R1600	50
	CBM8 0.8 mm	1SNA 168 367 R1700	50
End section-flange kit (right + left)			
- for MA 2,5/5.CPE...	FE-BCP 5.08 mm	1SNA 206 391 R0700	10
- for MA 2,5/5.2CPE	FE1BCP 5.08 mm	1SNA 206 389 R1500	10
- for MA 2,5/5D2.2CPE	FEDBCP 5.08 mm	1SNA 206 392 R0000	10
Busbar for LED common	BO05 500 mm	1SNA 177 849 R0400	
Coding peg	COC1	1SNA 299 777 R1600	10

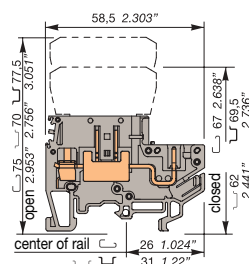


# Pluggable switch terminal blocks

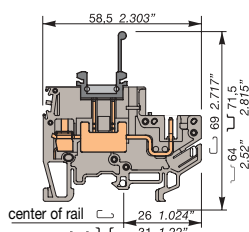
Screw clamp   DIN 1-3



MA 2,5/5.SNB-CPE



MA 2,5/5-SB-CPE



MA 2,5/5-SFA-CPE

## MA 2,5/5.SNB-CPE - 2,5 mm<sup>2</sup> switch block - 5.08 mm .200" spacing

Characteristics		IEC	UL	CSA
		NFC VDE	pending	pending
Wire size mm <sup>2</sup> / AWG	Solid	0.2 - 4 mm <sup>2</sup>	24-12 AWG	24-12 AWG
	Stranded	0.22 - 2.5 mm <sup>2</sup>		
Voltage	V	320	300	300
Current	A	10	10	10
Rated wire size	mm <sup>2</sup> / AWG	2.5 mm <sup>2</sup>	12 AWG	12 AWG
Wire stripping length	mm / inches	10 mm / .394"		
Recommended torque	Nm / lb.in	0.4-0.6 Nm / 3.5-5.3 lb.in		

## MA 2,5/5-SB-CPE - 2,5 mm<sup>2</sup> switch block - 5.08 mm .200" spacing

Characteristics		IEC	UL	CSA
		NFC VDE	pending	pending
Wire size mm <sup>2</sup> / AWG	Solid	0.2 - 4 mm <sup>2</sup>	24-12 AWG	24-12 AWG
	Stranded	0.22 - 2.5 mm <sup>2</sup>		
Voltage	V	320	300	300
Current	A	10(1)	10(1)	10(1)
Rated wire size	mm <sup>2</sup> / AWG	2.5 mm <sup>2</sup>	12 AWG	12 AWG
Wire stripping length	mm / inches	10 mm / .394"		
Recommended torque	Nm / lb.in	0.4-0.6 Nm / 3.5-5.3 lb.in		

(1) Rated current according to fuse : 5 A max.

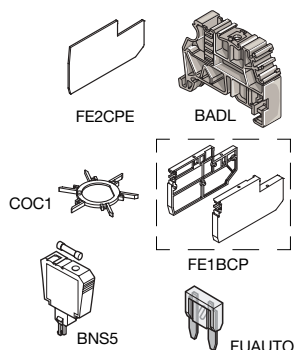
## MA 2,5/5-SFA-CPE - 2,5 mm<sup>2</sup> switch block - 5.08 mm .200" spacing

Characteristics		IEC	UL	CSA
		NFC VDE	pending	pending
Wire size mm <sup>2</sup> / AWG	Solid	0.2 - 4 mm <sup>2</sup>	24-12 AWG	24-12 AWG
	Stranded	0.22 - 2.5 mm <sup>2</sup>		
Voltage	V	320	300	300
Current	A	3(2)	3	3
Rated wire size	mm <sup>2</sup> / AWG	2.5 mm <sup>2</sup>	12 AWG	12 AWG
Wire stripping length	mm / inches	10 mm / .394"		
Recommended torque	Nm / lb.in	0.4-0.6 Nm / 3.5-5.3 lb.in		

(2) Working voltage according to fuse

### Selection

Description	Type	Order P/N	Packaging Weight kg
Heavy duty switch block with orange blade grey <input type="checkbox"/>	MA 2,5/5.SNB-CPE	1SNA 115 966 R1300	50
Switch block with polarized plug (delivered separately) grey <input type="checkbox"/>	MA 2,5/5-SB-CPE	1SNA 115 720 R2000	50
Switch block with fuse holder for Automotive Mini Fuse grey <input type="checkbox"/>	MA 2,5/5-SFA-CPE	1SNA 115 770 R0200	50



### Accessories

Description	Type	Order P/N	Packaging Weight kg
End stop V0	BADL 9 mm	1SNA 399 903 R0200	50
End section grey <input type="checkbox"/>	FE2CPE 2.8 mm	1SNA 215 038 R2000	20
End section-flange kit (right + left)	FE1BCP 5.08 mm	1SNA 206 389 R1500	10
Coding peg	COC1	1SNA 299 777 R1600	10
Fuse plug to solder + screw (for MA 2,5/5-SB-CPE only)	BNS5	1SNA 116 702 R2400	50
Mini Fuse 32 V max. (for MA 2,5/5-SFA-CPE only)	FUAUTO 2 A	1SNA 179 879 R1400	10
	FUAUTO 3 A	1SNA 179 880 R0200	10

# Female plugs Compatible with MA 2,5/5-...CPE terminal blocks Screw clamp

## CPFT2/... - 2.5 mm<sup>2</sup> screw clamp plug - 5.08 mm .200" spacing

### Characteristics

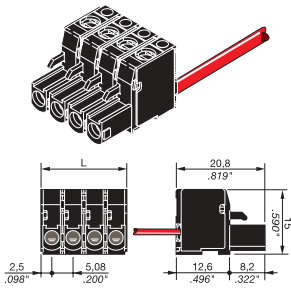
		IEC	UL	CSA
Wire size mm <sup>2</sup> / AWG	Solid	0 - 2.5 mm <sup>2</sup>	24-12 AWG	24-12 AWG
	Stranded	0 - 2.5 mm <sup>2</sup>		
Voltage	V	250	300	300
Current	A	12	15	15
Rated wire size	mm <sup>2</sup> / AWG	2.5 mm <sup>2</sup>	12 AWG	12 AWG
Wire stripping length	mm / inches	7.5 mm / .295"		
Recommended torque	Nm / lb.in	0.4 / 3.5 lb.in		

### Selection

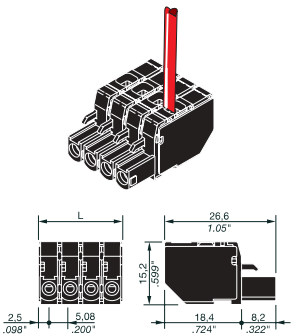
Description	Type	Order P/N	Packaging	Weight kg
Screw clamp plug, wire parallel to connection black ■	CPFT2/2	1SNA 094 302 R2100	120	
	CPFT2/3	1SNA 094 303 R2200	80	
	CPFT2/4	1SNA 094 304 R2300	60	
	CPFT2/5	1SNA 094 305 R2400	40	
	CPFT2/6	1SNA 094 306 R2500	40	
	CPFT2/7	1SNA 094 307 R2600	30	
	CPFT2/8	1SNA 094 308 R0700	30	
	CPFT2/9	1SNA 094 309 R0000	20	
	CPFT2/10	1SNA 094 310 R2400	20	
	CPFT2/11	1SNA 094 311 R1100	20	
	CPFT2/12	1SNA 094 312 R1200	20	
	CPFT2/13	1SNA 094 313 R1300	10	
	CPFT2/14	1SNA 094 314 R1400	10	
	CPFT2/15	1SNA 094 315 R1500	10	
	Screw clamp plug, wire perpendicular to connection black ■	CPFT2/R-2	1SNA 094 352 R2200	120
CPFT2/R-3		1SNA 094 353 R2300	80	
CPFT2/R-4		1SNA 094 354 R2400	60	
CPFT2/R-5		1SNA 094 355 R2500	40	
CPFT2/R-6		1SNA 094 356 R2600	40	
CPFT2/R-7		1SNA 094 357 R2700	30	
CPFT2/R-8		1SNA 094 358 R0000	30	
CPFT2/R-9		1SNA 094 359 R0100	20	
CPFT2/R-10		1SNA 094 360 R0600	20	
CPFT2/R-11		1SNA 094 361 R2300	20	
CPFT2/R-12		1SNA 094 362 R2400	20	
CPFT2/R-13		1SNA 094 363 R2500	10	
CPFT2/R-14		1SNA 094 364 R2600	10	
CPFT2/R-15		1SNA 094 365 R2700	10	

### Accessories

Flange assembly R + L + M2,5 screw black ■	BCPF	axis sp. 5.08 mm	1SNA 178 072 R0500	
Test plug	FC2	DIA. 2 mm	1SNA 007 865 R2600	10
Coding part	COCF		1SNA 199 320 R0400	



CPFT2/...



CPFT2/R...

