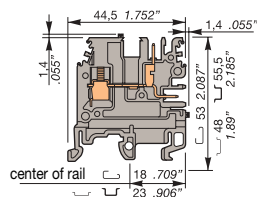
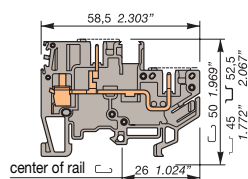


Pluggable terminal blocks

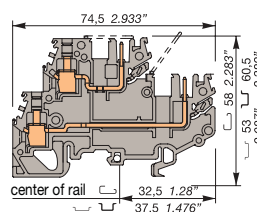
Screw clamp ☞ ☞ DIN 1-3



MA 2,5/5.CPE...



MA 2,5/5.2CPE



MA 2,5/5D2.2CPE

MA 2,5/5.CPE... - 2,5 mm² block - 5.08 mm .200" spacing

| Characteristics | | IEC NFC VDE | UL | CSA |
|------------------------------------|-----------------------|----------------------------|-----------|-----------|
| Wire size mm ² / AWG | Solid | 0.2 - 4 mm ² | 24-12 AWG | 24-12 AWG |
| | Stranded | 0.22 - 2.5 mm ² | | |
| Voltage | V | 320(1) | 300 | 300 |
| Current | A | 24/12+12 | 20/10+10 | 20/10+10 |
| Rated wire size | mm ² / AWG | 2.5 mm ² | 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 mm² block - 5.08 mm .200" spacing

| Characteristics | | IEC NFC VDE | UL pending | CSA pending |
|------------------------------------|-----------------------|----------------------------|---------------|----------------|
| Wire size mm ² / AWG | Solid | 0.2 - 4 mm ² | 24-12 AWG | 24-12 AWG |
| | Stranded | 0.22 - 2.5 mm ² | | |
| Voltage | V | 320 | 300 | 300 |
| Current | A | 24/12+12 | 20/10+10 | 20/10+10 |
| Rated wire size | mm ² / AWG | 2.5 mm ² | 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 mm² block - 5.08 mm .200" spacing

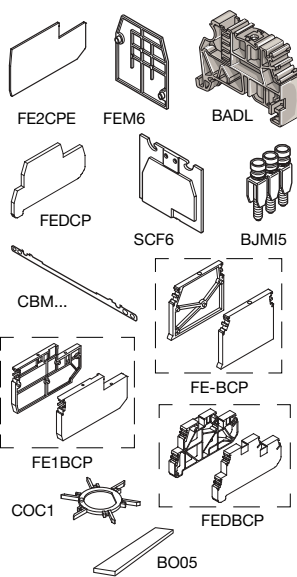
| Characteristics | | IEC NFC VDE | UL pending | CSA pending |
|------------------------------------|-----------------------|----------------------------|---------------|----------------|
| Wire size mm ² / AWG | Solid | 0.2 - 4 mm ² | 24-12 AWG | 24-12 AWG |
| | Stranded | 0.22 - 2.5 mm ² | | |
| Voltage | V | 320 | 300 | 300 |
| Current | A | 12/12 | 10/10 | 10/10 |
| Rated wire size | mm ² / AWG | 2.5 mm ² | 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 | <input type="checkbox"/> | MA 2,5/5.CPE | 1SNA 115 957 R1200 | 50 |
| Block equipped with 1 red Led 24V 4,8mA grey | <input type="checkbox"/> | MA 2,5/5.CPE-L24 | 1SNA 115 959 R2400 | 50 |
| Block equipped with 1 diode 1N 4007 blue | <input type="checkbox"/> | MA 2,5/5.CPE-D | 1SNA 125 960 R2300 | 50 |
| Standard block grey | <input type="checkbox"/> | MA 2,5/5.2CPE | 1SNA 115 964 R1100 | 50 |
| Standard block blue | <input type="checkbox"/> | MA 2,5/5.2CPE | 1SNA 125 711 R1500 | 50 |
| Double deck block with 2 independant levels grey | <input type="checkbox"/> | MA 2,5/5D2.2CPE | 1SNA 115 961 R1600 | 50 |
| Double deck block with 2 independant levels blue | <input type="checkbox"/> | MA 2,5/5D2.2CPE | 1SNA 125 961 R1000 | 50 |
| Double deck block with 2 connected levels grey | <input type="checkbox"/> | MA 2,5/5D2.2CPE | 1SNA 115 962 R1700 | 50 |

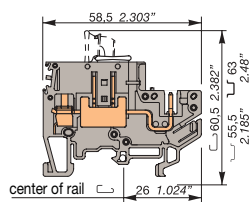
Accessories

| | | | | | |
|---|--------------------------|----------|--------------------|--------------------|----|
| End stop V0 | BADL | 9 mm | 1SNA 399 903 R0200 | 50 | |
| End section grey | <input type="checkbox"/> | | | | |
| - 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 | <input type="checkbox"/> | 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 | |

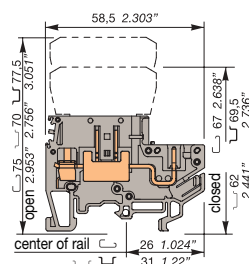


Pluggable switch terminal blocks

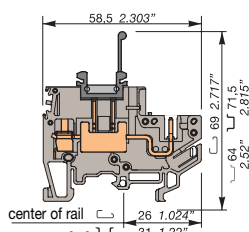
Screw clamp   DIN 1-3



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 mm² switch block - 5.08 mm .200" spacing

Characteristics

| | | IEC NFC VDE | UL pending | CSA pending |
|------------------------------------|-----------------------|----------------------------|---------------|----------------|
| Wire size mm ² / AWG | Solid | 0.2 - 4 mm ² | 24-12 AWG | 24-12 AWG |
| | Stranded | 0.22 - 2.5 mm ² | | |
| Voltage | V | 320 | 300 | 300 |
| Current | A | 10 | 10 | 10 |
| Rated wire size | mm ² / AWG | 2.5 mm ² | 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 mm² switch block - 5.08 mm .200" spacing

Characteristics

| | | IEC NFC VDE | UL pending | CSA pending |
|------------------------------------|-----------------------|----------------------------|---------------|----------------|
| Wire size mm ² / AWG | Solid | 0.2 - 4 mm ² | 24-12 AWG | 24-12 AWG |
| | Stranded | 0.22 - 2.5 mm ² | | |
| Voltage | V | 320 | 300 | 300 |
| Current | A | 10(1) | 10(1) | 10(1) |
| Rated wire size | mm ² / AWG | 2.5 mm ² | 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 mm² switch block - 5.08 mm .200" spacing

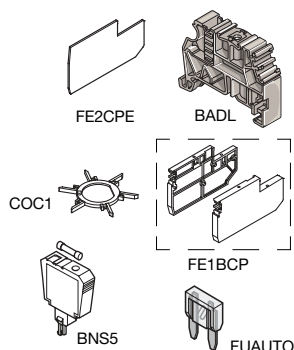
Characteristics

| | | IEC NFC VDE | UL pending | CSA pending |
|------------------------------------|-----------------------|----------------------------|---------------|----------------|
| Wire size mm ² / AWG | Solid | 0.2 - 4 mm ² | 24-12 AWG | 24-12 AWG |
| | Stranded | 0.22 - 2.5 mm ² | | |
| Voltage | V | 320 | 300 | 300 |
| Current | A | 3(2) | 3 | 3 |
| Rated wire size | mm ² / AWG | 2.5 mm ² | 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 mm² screw clamp plug - 5.08 mm .200" spacing

Characteristics

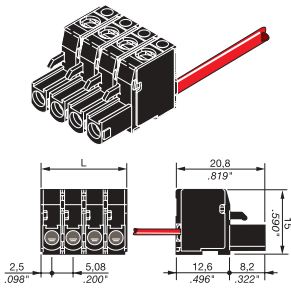
| | | IEC | UL | CSA |
|------------------------------------|-----------------------|-------------------------|-----------|-----------|
| Wire size mm ² / AWG | Solid | 0 - 2.5 mm ² | 24-12 AWG | 24-12 AWG |
| | Stranded | 0 - 2.5 mm ² | | |
| Voltage | V | 250 | 300 | 300 |
| Current | A | 12 | 15 | 15 |
| Rated wire size | mm ² / AWG | 2.5 mm ² | 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

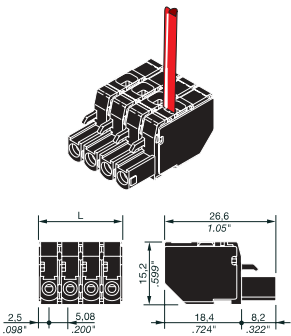
| Description | Type | Order P/N | Packaging | Weight kg |
|---|--|--------------------|--------------------|--------------|
| Screw clamp plug, wire parallel to connection black ■ | CPFT2/2 | 1SNA 094 302 R2100 | 120 | |
| | CPFT2/3 | 1SNA 094 303 R2200 | 80 | |
| | CPFT2/4 | 1SNA 094 304 R2300 | 60 | |
| | 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...

