# CM4S2
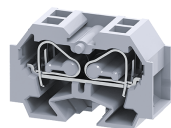
4 sq. mm spring clamp Panel Mount Terminal Blocks.

A perfect solution for extremely compact wiring applications, these terminal block are modular and can be stacked to form multi-pole terminal block assemblies. CM series terminal Block have a side sire entry configuration.

| TECHNICAL DATA | |
|---|---|
| Rated Voltage | 630 V |
| Rated Current | 32 A |
| Housing Material | Polymide |
| Product Function | Feed Through |
| Wire Entry Orientation | Side |
| Mounting Possibility | Free Floating / Surface / Panel |
| Operated by | Screw Driver |
| Rated Surge Voltage | 6 KV |
| Pollution Degree | 3 |

| CONNECTION DATA | |
|---|---|
| Conductor Cross Section Stranded min. | 0.2 mm² |
| Conductor Cross Section Stranded max. | 4 mm² |
| Conductor Cross Section AWG/Kcmil min | 24 AWG |
| Conductor Cross Section AWG/Kcmil max | 10 AWG |
| Conductor Cross Section Stranded with Ferrule/Lug min | 0.2 mm² |
| Conductor Cross Section Stranded with Ferrule/Lug max | 1.5 mm² |
| 2 Conductors with same Cross Section Stranded min | 0.2 mm² |
| 2 Conductor with same Cross Section Stranded max | 1.5 mm² |
| Conductor Cross Section Solid min | 0.2 mm² |
| Conductor Cross Section Solid max | 4 mm² |
| Stripping Length | 10 mm |

| DIMENSIONS | |
|---|---|
| Height | 23 mm |
| Length | 33.7 mm |
| Width (Thickness) | 12 mm |

| ORDERING INFORMATION | | |
|---|---|---|
| CAT. NO. | DESCRIPTION | STD. PACK |
| CM4S2 | 4 sqmm Panel Mount Spring ClampTerminal Block in Grey colour. | 100 |
| CM4S2BK | 4 sqmm Panel Mount Spring ClampTerminal Block in Black colour. | 100 |
| CM4S2BU | 4 sqmm Panel Mount Spring ClampTerminal Block in Blue colour. | 100 |
| CM4S2GN | 4 sqmm Panel Mount Spring ClampTerminal Block in Green colour. | 100 |
| CM4S2R | 4 sqmm Panel Mount Spring ClampTerminal Block in Red colour. | 100 |

| ORDERING INFORMATION | | |
|---|---|---|
| CAT. NO. | DESCRIPTION | STD. PACK |
| CM4S2Y | 4 sqmm Panel Mount Spring ClampTerminal Block in Yellow colour. | 100 |
| CM4S2YG | 4 sqmm Panel Mount Spring ClampTerminal Block in Yellow-Green colour. | 100 |

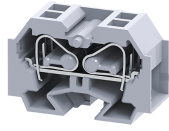| ACCESSORIES | | | |
|---|---|---|---|
| IMAGES | CAT. NO. | DESCRIPTION | STD. PACK |
| | SCS0.5/3 | Electricians Screwdriver for slotted screws | 10 |
| | EPCM4S | End Plate in Grey Colour | 50 |
| | CA509/K12 | Marking Tag Blank suitable for CTS16U / CTS25UN / CGT16N / CDB25 / CMDB25 / CSC16T / CSCG16T / CY16 / CYG16 Terminal Blocks | 100 |

## APPROVALS

CE  CSA<sub>us</sub>  cULus  IEC

## NOTES

The Rated current is with the use of copper (Cu) conductor/Wire

# CM4S2

| RATINGS AS PER STANDARDS | | | |
|---|---|---|---|
| STANDARDS | UL 1059 | CSA C.22.2 No:158 | IEC/EN60947-7-1 |
| Approvals | UL | CSA | CE |
| Conductor Cross Section Stranded min. | 24 AWG | 24 AWG | 0.2 mm² |
| Conductor Cross Section Stranded max. | 10 AWG | 10 AWG | 4 mm² |
| Rated Voltage | 300 V | 300 V | 630 V |
| Rated Current | 26 A | 26 A | 32 A |