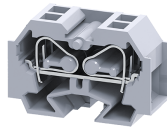


CM4S2


**connectwell**  
 THE RIGHT CONNECTION

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 side 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 mm <sup>2</sup> |
| Conductor Cross Section Stranded max.                 | 4 mm <sup>2</sup>   |
| 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 mm <sup>2</sup> |
| Conductor Cross Section Stranded with Ferrule/Lug max | 1.5 mm <sup>2</sup> |
| 2 Conductors with same Cross Section Stranded min     | 0.2 mm <sup>2</sup> |
| 2 Conductor with same Cross Section Stranded max      | 1.5 mm <sup>2</sup> |
| Conductor Cross Section Solid min                     | 0.2 mm <sup>2</sup> |
| Conductor Cross Section Solid max                     | 4 mm <sup>2</sup>   |
| 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       |

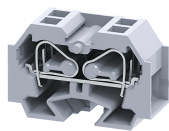
#### ACCESSORIES

| 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 / CMDDB25 / CSC16T / CSCG16T Terminal Blocks | 100       |

#### APPROVALS



CM4S2



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THE RIGHT CONNECTION

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 mm <sup>2</sup> |
| Conductor Cross Section Stranded max. | 10 AWG  | 10 AWG            | 4 mm <sup>2</sup>   |
| Rated Voltage                         | 300 V   | 300 V             | 630 V               |
| Rated Current                         | 26 A    | 26 A              | 32 A                |