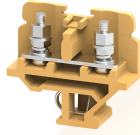


CSTSN415P



connectwell
THE RIGHT CONNECTION

M4 sized Stud Type Terminal Blocks, suitable for operation with nut driver - in 15 mm thickness.

These Terminal Blocks are preferred for applications where the connections are subjected to severe vibrations.

The wire is crimped to ring /fork type Lug (Ferrule) and is screwed on to flat current bar on the Terminal Block .The range includes Terminal Blocks for wire sizes from 1.5 to 10 sq mm.

Cross connection can be achieved with the aid of external shorting links.

It is recommended to use Protective Covers in transparent plastic to fully shroud these assemblies.

TECHNICAL DATA

| | |
|------------------------|--------------|
| Rated Voltage | 1000 V |
| Rated Current | 57 A |
| Tightening Torque | 1.2 Nm |
| Housing Material | Melamine |
| Product Function | Feed Through |
| Wire Entry Orientation | Side Entry |
| Mounting Possibility | DIN 32 Rail |
| Stud Size | M4 |
| Operated by | Nut Driver |
| Rated Surge Voltage | 8 KV |
| Pollution Degree | 3 |

CONNECTION DATA

| | |
|---|---------------------|
| Conductor Cross Section Stranded min. | 1.5 mm ² |
| Conductor Cross Section Stranded max. | 10 mm ² |
| Conductor Cross Section AWG/Kcmil min | 22 AWG |
| Conductor Cross Section AWG/Kcmil max | 6 AWG |
| Conductor Cross Section Stranded with Ferrule/Lug min | 1.5 mm ² |
| Conductor Cross Section Stranded with Ferrule/Lug max | 10 mm ² |
| 2 Conductors with same Cross Section Stranded min | 1.5 mm ² |
| 2 Conductor with same Cross Section Stranded max | 6 mm ² |
| Conductor Cross Section Solid min | 1.5 mm ² |
| Stripping Length | 12 mm |

DIMENSIONS

| | |
|-------------------------|---------|
| Height with DIN 32 rail | 47.5 mm |
| Length | 50 mm |
| Width (Thickness) | 15 mm |

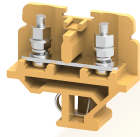
ORDERING INFORMATION

| CAT. NO. | DESCRIPTION | STD. PACK |
|-------------|---|-----------|
| CSTSN415P | 10 sq.mm 15 mm Pitch Stud Type Terminal Block in Khaki/Beige colour | 100 |
| CSTSN415PR | 10 sq.mm 15 mm Pitch Stud Type Terminal Block in Red colour | 100 |
| CSTSN415PY | 10 sq.mm 15 mm Pitch Stud Type Terminal Block in Yellow colour | 100 |
| CSTSN415PBU | 10 sq.mm 15 mm Pitch Stud Type Terminal Block in Blue colour | 100 |
| CSTSN415PBK | 10 sq.mm 15 mm Pitch Stud Type Terminal Block in Black colour | 100 |

ACCESSORIES

| IMAGES | CAT. NO. | DESCRIPTION | STD. PACK |
|--------|------------|--|-----------|
| | CA501-1M | Din 32 Rail unslotted 1 meter | 50 |
| | CA501-1M-S | Din 32 Rail slotted 1 meter | 50 |
| | CA501-2M | Din 32 Rail unslotted 2 meter | 50 |
| | CA501-2M-S | Din 32 Rail slotted 2 meter | 50 |
| | CA502 | End Clamp in Steel suitable for Din 32 Rail | 50 |
| | CA702 | End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails | 50 |
| | CSTSEP2 | End Plate in Khaki / Beige colour | 50 |
| | CSTSPP | Partition Plate in Khaki / Beige colour | 50 |
| | CA514/9-2 | Insulated Removable Shorting Link available in 2 Pole | 100 |
| | CA514/9-3 | Insulated Removable Shorting Link available in 3 Pole | 50 |
| | CA514/9-4 | Insulated Removable Shorting Link available in 4 Pole | 50 |

CSTSN415P



connectwell
THE RIGHT CONNECTION

ACCESSORIES

| IMAGES | CAT. NO. | DESCRIPTION | STD. PACK |
|--------|------------|--|-----------|
| | CA514/10-2 | Insulated Ring Type Shorting Link available in 2 Pole | 100 |
| | CA514/10-3 | Insulated Ring Type Shorting Link available in 3 Pole | 50 |
| | CA514/10-4 | Insulated Ring Type Shorting Link available in 4 Pole | 50 |
| | CA512/9-2 | Removable Shorting Link available in 2 Pole | 100 |
| | CA512/9-3 | Removable Shorting Link available in 3 Pole | 50 |
| | CA512/9-4 | Removable Shorting Link available in 4 Pole | 50 |
| | CA512/10-2 | Ring Type Shorting Link available in 2 Pole | 100 |
| | CA512/10-3 | Ring Type Shorting Link available in 3 Pole | 50 |
| | CA512/10-4 | Ring Type Shorting Link available in 4 Pole | 50 |
| | CA509/K2B4 | Blank Marking Tag | 100 |
| | CSTSPC1-2 | Protective cover is available in 100 mm Length | 10 |
| | CSTSPC1-3 | Protective cover is available in 200 mm Length | 10 |
| | CSTSPC1-4 | Protective cover is available in 300 mm Length | 10 |
| | CSTSPC1 | This protective cover is used for covering 2 Terminals | 100 |
| | CSTSPC1-1 | This protective cover is used for covering 3 Terminals | 100 |

APPROVALS



RATINGS AS PER STANDARDS

| STANDARDS | CSA C.22.2 No:158 | IEC/EN60947-7-1 |
|---------------------------------------|-------------------|---------------------|
| Approvals | CSA | CE |
| Conductor Cross Section Stranded min. | 22 AWG | 1.5 mm ² |
| Conductor Cross Section Stranded max. | 6 AWG | 10 mm ² |
| Rated Voltage | 600 V | 1000 V |
| Rated Current | 65 A | 57 A |
| Tightening Torque | 14 lb-in | 1.2 Nm |