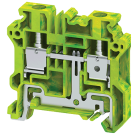


CYG6



connectwell
THE RIGHT CONNECTION

6 sq.mm Feed Through Terminal Blocks

These Terminal Blocks are used for Grounding / Earthing Wires. They are Green-Yellow colour coded as per industries standard. They have the same top profile as their respective feed through Terminal Blocks.

TECHNICAL DATA

| | |
|------------------------|-----------------------|
| Rated Voltage | 1000 V |
| Rated Current | 41 A |
| Tightening Torque | 0.8 Nm |
| Housing Material | Polymide |
| Standard Colour | Yellow - Green |
| Product Function | Feed Through |
| Wire Entry Orientation | Side Entry |
| Mounting Possibility | DIN 35/DIN 35-15 Rail |
| Screw Size | M3.5 |
| Operated by | Screwdriver |
| Rated Surge Voltage | 8 KV |
| Pollution Degree | 3 |

CONNECTION DATA

| | |
|---|---------------------|
| Conductor Cross Section Stranded min. | 0.2 mm ² |
| Conductor Cross Section Stranded max. | 6 mm ² |
| Conductor Cross Section AWG/Kcmil min | 24 AWG |
| Conductor Cross Section AWG/Kcmil max | 8 AWG |
| Conductor Cross Section Stranded with Ferrule/Lug min | 0.2 mm ² |
| Conductor Cross Section Stranded with Ferrule/Lug max | 6 mm ² |
| 2 Conductors with same Cross Section Stranded min | 0.2 mm ² |
| 2 Conductor with same Cross Section Stranded max | 4 mm ² |
| Conductor Cross Section Solid min | 0.2 mm ² |
| 2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min | 0.5 mm ² |
| 2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max | 4 mm ² |
| Stripping Length | 10 mm |
| Internal Cylindrical Gauge | A5 |

DIMENSIONS

| | |
|----------------------------------|---------|
| Height with DIN 35 x 15 mm rail | 56.5 mm |
| Height with DIN 35 x 7.5 mm rail | 49 mm |
| Length | 50 mm |
| Width (Thickness) | 8 mm |

ORDERING INFORMATION

| CAT. NO. | DESCRIPTION | STD. PACK |
|----------|---|-----------|
| CYG6 | 6 sq.mm Ground/Earth terminal block in Green- | 100 |

ORDERING INFORMATION

| CAT. NO. | DESCRIPTION | STD. PACK |
|----------|---------------|-----------|
| | Yellow colour | |

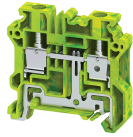
ACCESSORIES

| IMAGES | CAT. NO. | DESCRIPTION | STD. PACK |
|--------|---------------|--|-----------|
| | CA701-1M | Din 35 Rail unslotted 1 meter | 50 |
| | CA701-2M | Din 35 Rail unslotted 2 meter | 50 |
| | CA701-2M-S | Din 35 Rail slotted 2 meter | 50 |
| | CA701-1M-S | Din 35 Rail slotted 1 meter | 50 |
| | CA701-15-1M | Din 35 Rail 15 deep unslotted 1 meter | 50 |
| | CA701-15-1M-S | Din 35 Rail 15 deep slotted 1 meter | 50 |
| | CA701-15-2M | Din 35 Rail 15 deep unslotted 2 meter | 50 |
| | CA701-15-2M-S | Din 35 Rail 15 deep slotted 2 meter | 50 |
| | CA702 | End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails | 50 |
| | CA802 | End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails | 50 |
| | CA509/K8 | Marking Tag with Vertical printing. | 100 |
| | SCS0.8/4 | Electricians Screwdriver for slotted screws | 10 |
| | JY6/2 | Shorting Link for 8 mm wide CY series TB | 100 |
| | JY6/10 | Shorting Link for 8 mm wide CY series TB | 10 |
| | EPCY2.5/10 | End Plate in Grey Colour | 50 |
| | MCB | MARKER CARD 8MM PITCH WITH 48 TAGS | 10 |

APPROVALS



CYG6



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THE RIGHT CONNECTION

NOTES

Polyamide6,6 flammability V0 grade as per UL 94

Operating Temperature - (-40 Deg C to +105 deg C)

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