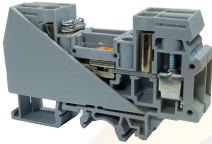


CDS6USH



6 sq.mm Disconnect & Test Terminal Blocks

The CDS6USH Disconnect & Test Terminal Block is used for measuring, control and regulatory circuits. They provide a clear functional advantage for devices having utility instruments and associated transformers. Separate testing points facilitate insertion of test probes. Disconnection is achieved by means of a slide link operated with a screw driver.

TECHNICAL DATA

| | |
|------------------------|----------------------------------|
| Rated Voltage | 800 V |
| Rated Current | 41 A |
| Tightening Torque | 0.8 Nm |
| Housing Material | Polymide |
| Standard Colour | Grey |
| Product Function | Sliding Type Disconnect and Test |
| Wire Entry Orientation | Side Entry |
| Mounting Possibility | DIN 32/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 | 22 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 |
| Conductor Cross Section Solid max | 6.0 mm ² |
| 2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min | 0.2 mm ² |
| 2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max | 4 mm ² |
| Stripping Length | 10 mm |
| Internal Cylindrical Guage | A5 |

DIMENSIONS

| | |
|----------------------------------|---------|
| Height with DIN 32 rail | 56.7 mm |
| Height with DIN 35 x 15 mm rail | 59.2 mm |
| Height with DIN 35 x 7.5 mm rail | 51 mm |
| Length | 82 mm |
| Width (Thickness) | 17.5 mm |

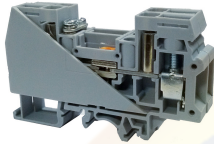
ORDERING INFORMATION

| CAT. NO. | DESCRIPTION | STD. PACK |
|----------|--|-----------|
| CDS6USH | 6 sq.mm Disconnect & Test Terminal Block in Grey colour. | 22 |

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 |
| | 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 |
| | EPCDS6U | End Plate in Grey colour | 50 |
| | CA723/2 | Pre Assembled Shorting Link assemblies with 2 poles | 100 |
| | CA723/3 | Pre Assembled Shorting Links assemblies with 3 poles | 50 |
| | CA723/4 | Pre assembled Shorting Link assemblies with 4 poles | 50 |
| | CA723/5 | Pre assembled Shorting Link assemblies with 5 poles | 50 |
| | CA723/6 | Pre assembled Shorting Link assemblies with 6 poles | 10 |
| | CA723/7 | Pre assembled Shorting Link assemblies with 7 poles | 10 |
| | CA723/10 | Pre Assembled Shorting Links assemblies with 10 poles | 10 |

CDS6USH



connectwell
THE RIGHT CONNECTION

ACCESSORIES

| IMAGES | CAT. NO. | DESCRIPTION | STD. PACK |
|--------|----------|---|-----------|
| | SLS2 | 2 Pole Slide shorting Link for CDS6U Terminal Block | 50 |
| | SLS4 | 4 Pole Slide shorting Link for CDS6U Terminal Block | 25 |
| | SWCDS | Switchable Link Assembly for CDS6U Terminal Block | 50 |
| | SLS3 | 3 Pole Slide shorting Link for CDS6U Terminal Block | 50 |
| | QJ8/2 | 2 Pole shorting Plug for CDS6U Terminal Block | 25 |
| | CA509/K8 | Marking Tag with Vertical printing. | 100 |
| | TPSLS | Insulated Test Socket for CDS6U Terminal Block | 100 |
| | TPSLSBK | Insulated Test Socket for CDS6U Terminal Block Black | 100 |
| | TPSLSBU | Insulated Test Socket for CDS6U Terminal Block Blue | 100 |
| | TPSLSR | Insulated Test Socket for CDS6U Terminal Block Red | 100 |
| | TPSLSY | Insulated Test Socket for CDS6U Terminal Block Yellow | 100 |
| | TPSLSGN | Insulated Test Socket for CDS6U Terminal Block Green | 100 |
| | SCS0.8/4 | Electricians Screwdriver for slotted screws | 10 |
| | LCCDS | Lock Out Cap for CDS6U Terminal Block | 50 |

APPROVALS



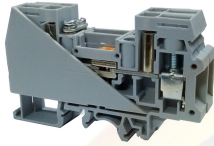
NOTES

These disconnecting Terminal Blocks are not suitable for interrupting load. The supply must be switched off before operating the disconnecting Link.

RATINGS AS PER STANDARDS

| STANDARDS | CSA C.22.2 No:158 | IEC/EN60947-7-1 | UL 1059 |
|-----------|-------------------|-----------------|---------|
| Approvals | CSA | CE | UL |

CDS6USH



connectwell
THE RIGHT CONNECTION

RATINGS AS PER STANDARDS

| | | | |
|---------------------------------------|----------|----------------------|----------|
| Conductor Cross Section Stranded min. | 22 AWG | 0.25 mm ² | 22 AWG |
| Conductor Cross Section Stranded max. | 8 AWG | 6 mm ² | 8 AWG |
| Rated Voltage | 600 V | 800 V | 600 V |
| Rated Current | 45 A | 41 A | 45 A |
| Tightening Torque | 14 lb-in | 0.8 Nm | 14 lb-in |

Website : rujutaent.com
Email : rujutaent@gmail.com
9082463426 , 8169580098
9820825440 , 9769789105

3 of 3