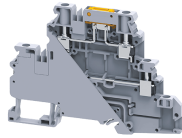


# CYDLK4



4 sq.mm Double level with Knife Type disconnecting contact at top level.

These blocks are used measuring control and regulatory circuits. they provide a clear functional advantage for devices having utility instruments and associated transformers. In CYDLK4 disconnection is achieved by lifting a lever which operates the knife contact. Specially designed socket headed screws act as test monitoring points in disconnecting & test Terminal blocks.

### TECHNICAL DATA

|                        |                                |
|------------------------|--------------------------------|
| Rated Voltage          | 630 V                          |
| Rated Current          | 20 A                           |
| Tightening Torque      | 0.5 Nm                         |
| Housing Material       | Polymide                       |
| Product Function       | Knife Type Disconnect and Test |
| Wire Entry Orientation | Side Entry                     |
| Mounting Possibility   | DIN 35/DIN 35-15 Rail          |
| Operated by            | Screwdriver                    |
| Rated Surge Voltage    | 8 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                   | 4 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                                       | 6 mm <sup>2</sup>   |
| 2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min | 0.2 mm <sup>2</sup> |
| 2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max  | 1.5 mm <sup>2</sup> |
| Stripping Length  | 8 mm                |

### DIMENSIONS

|                                  |         |
|----------------------------------|---------|
| Height with DIN 35 x 15 mm rail  | 75.1 mm |
| Height with DIN 35 x 7.5 mm rail | 67.6 mm |
| Length                           | 94.5 mm |
| Width (Thickness)                | 6 mm    |

### ORDERING INFORMATION

| CAT. NO. | DESCRIPTION  | STD. PACK |
|----------|--|-----------|
| CYDLK4   | 4 sq.mm Double level with Knife Type disconnecting contact at top level. | 50        |

### 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        |
|        | JX4/2         | Shorting Link for 6 mm wide TB   | 100       |
|        | JX4/3         | Shorting Link for 6 mm wide TB   | 50        |
|        | JX4/4         | Shorting Link for 6 mm wide TB   | 50        |
|        | JX4/5         | Shorting Link for 6 mm wide TB   | 50        |
|        | JX4/8         | Shorting Link for 6 mm wide TB   | 10        |
|        | JX4/10        | Shorting Link for 6 mm wide TB   | 10        |
|        | 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/K6      | Blank Marking Tag  | 100       |
|        | SCS0.6/3.5    | Electricians Screwdriver for slotted screws                              | 10        |
|        | MC6           | MARKER CARD 6MM PITCH WITH 72 TAGS                                       | 10        |

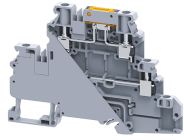
### APPROVALS



### NOTES

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

CYDLK4



**connectwell**  
THE RIGHT CONNECTION

**RATINGS AS PER STANDARDS**

| <b>STANDARDS</b>                      | <b>UL 1059</b> | <b>IEC/EN60947-7-1</b> |
|---------------------------------------|----------------|------------------------|
| Approvals                             | UL             | CE                     |
| Conductor Cross Section Stranded min. | 24 AWG         | 0.2 mm <sup>2</sup>    |
| Conductor Cross Section Stranded max. | 10 AWG         | 4 mm <sup>2</sup>      |
| Rated Voltage                         | 300 V          | 630 V                  |
| Rated Current                         | 16 A           | 20 A                   |
| Tightening Torque                     | 4.5 lb-in      | 0.5 Nm                 |