

CT3-A30/L UC20-65V

Single function | multivoltage

Time data

| | | |
|------------------|---|--|
| Timing functions | fig. 1 1: E, B 2: A, K 3: W | |
| Timing range | 0.2 s ... 3 s / 2 s ... 30 s / 0.2 min ... 3 min / 2 min ... 30 min | |
| Timing scale | 3 s / 30 s / 3 min / 30 min | |

Control circuit

| | | |
|---|----------------------|-----------------------|
| Nominal voltage | 9,5 ... 18 V AC / DC | 20 ... 65 V AC / DC |
| Operating voltage range | 80 ... 150 V AC / DC | 150 ... 265 V AC / DC |
| Power consumption AC / DC | 0.2 VA / 0.4 W | 0.4 VA / 0.4 W |
| Current consumption on supply A1-A2 AC / DC | 12 mA / 12 mA | 6 mA / 6 mA |
| Current consumption on input control B1 AC / DC | - / 0.2 mA | 0.2 mA / 0.2 mA |
| Threshold voltage on input control B1 AC / DC | 9 V / 9 V | 18 V / 18 V |
| Frequency range | DC | 0; 40 ... 60 Hz |

Control circuit

| | | |
|---|----------------------|---------------------|
| Nominal voltage | 9,5 ... 18 V AC / DC | 20 ... 65 V AC / DC |
| Operating voltage range | 9,5 ... 17 V AC / DC | 20 ... 65 V AC / DC |
| Power consumption AC / DC | 0.3 VA / 0.4 W | 0.5 VA / 0.5 W |
| Current consumption on supply A1-A2 AC / DC | 2 mA / 2 mA | 2 mA / 2 mA |
| Current consumption on input control B1 AC / DC | 0.2 mA / 0.2 mA | 0.2 mA / 0.2 mA |
| Threshold voltage on input control B1 AC / DC | 75 V / 75 V | 140 V / 140 V |
| Frequency range | 0; 40 ... 60 Hz | 0; 40 ... 60 Hz |

Control circuit

| | |
|---|----------------------|
| Nominal voltage | 90 ... 265 V AC / DC |
| Operating voltage range | 90 ... 265 V AC / DC |
| Power consumption AC / DC | 0.5 VA / 0.5 W |
| Current consumption on supply A1-A2 AC / DC | 2 mA / 2 mA |
| Current consumption on input control B1 AC / DC | 0.2 mA / 0.2 mA |
| Threshold voltage on input control B1 AC / DC | 75 V / 75 V |
| Frequency range | 0; 40 ... 60 Hz |

General data

| | |
|--|---------------------|
| Storage temperature (no ice) | -40 ... 85 °C |
| Operation temperature | -25 ... 60 °C |
| Conductor cross section control / main circuit | 2.5 mm ² |
| Nominal screw torque control / main circuit | 0.5 Nm |
| Dimensions | fig. 2 |
| Weight | 35 g |
| Ingress Protection | IP 20 |
| Housing material | PC |

Product references

| Description | Type | 20-65 |
|-------------|------------------|-------|
| Off-delay | CT3-A30/L UC...V | ✓ |

Other voltages on request. Please contact support@comatreleco.com.

«...» List control voltage to complete product references.

Accessories

| | |
|--------------------------|--------------------|
| Socket | S3-B, S3-M |
| Retaining spring steel | HF-33 (BAG 10 PCS) |



fig. 1. Wiring diagram

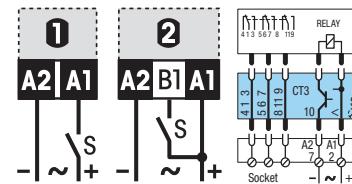
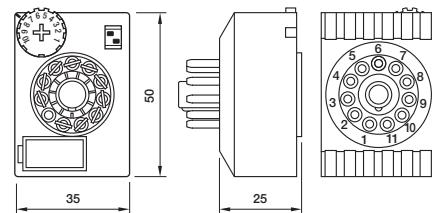


fig. 2. Dimensions (mm)



Technical approvals, conformities

Standards IEC/EN 61812-1

Approvals