

CT3

Single function | multivoltage

Time data

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

Control circuit 1 / 2

Operating voltage range	9.5 ... 18 V DC	20 ... 65 V UC	90 ... 150 V UC
Power consumption AC / DC	0.2 VA / W	0.4 VA / W	0.3 VA / W
Typ. input current on command input AC / DC	- / 0.2 mA	0.2 / 0.2 mA	0.2 / 0.2 mA
Typ. threshold voltage on command input AC / DC	9 V	18 V	75 V

Control circuit 2 / 2

Operating voltage range	180 ... 265 V UC	90 ... 265 V UC
Power consumption AC / DC	0.5 VA / W	0.5 VA / W
Typ. input current on command input AC / DC	0.2 / 0.2 mA	0.2 / 0.2 mA
Typ. threshold voltage on command input AC / DC	140 V	75 V

General data

Ambient temperature storage	-40 ... 85 °C
Ambient temperature operation	-25 ... 60 °C
Conductor cross section	2.5 mm ²
Nominal screw torque	0.5 Nm
Module width	fig. 2
Weight	35 g
Protection degree	IP 20
Housing material	PC

Product references

Types	Product reference	S DC9.5-18	L UC20-65	M 90-150	U 180-265	H 90-265
Off delay	CT3-A30/...V	✓	✓	✓	✓	
Blinker	CT3-B30/...V	✓	✓			✓
On delay	CT3-E30/...V	✓	✓			✓
Pulse shaping, one shot	CT3-K30/...V	✓	✓	✓	✓	

“...” list control circuit voltage to complete product references.
Other voltages on request. Please contact support@comatreleco.com.

Accessories

Sockets	S3-M
Retaining clip	HF-33



fig. 1. Wiring diagram

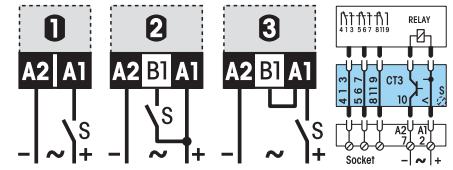
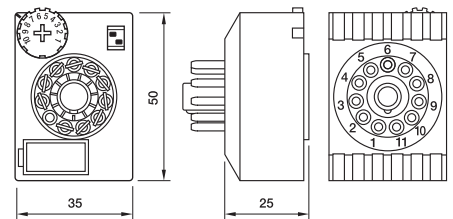


fig. 2. Dimensions (mm)



Standards and approvals

Standards IEC/EN 60947

Approvals