

## C203.06

### 2 pole | 2 Coil | Signal Relay

<b>Maximum contact load</b>	<b>0.5 A / 125 V AC-1</b>	<b>2 A 30 V DC-1</b>
<b>Recommended minimum contact load</b>	<b>10 µA / 10 mV</b>	

#### Contacts

Type	2 x 1 CO
Material	AgAu
Max. inrush current	-

#### Coil

Operation voltage DC	0.8 ... 1.2 U <sub>N</sub>
Nominal power DC	2 x 0.25 W

#### Insulation

Test voltage I / O	2000 Vrms / 1 min
Pollution degree	3
Over voltage category	III
Open contact	1000 Vrms
Standard	EN61810-1

#### Specifications

Ambient temperature: operation / storage	-20 ... 55 °C / -40 ... 85 °C (no ice)
Typical response time @ V <sub>n</sub>	10 ms
Typical release time @ V <sub>n</sub>	20 ms
Cond. cross section screw terminal	2.5 mm <sup>2</sup>
Protection degree	IP 20
Mounting position	any
Weight	65 g

#### Product References

**AC220-240V, UC24V, UC48V**

**UC24V**

„...“ List Coil Voltage to complete Product References

**C203.06/...V**

**C203.06R/...V**



#### Connection diagram

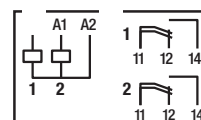


fig. 1 DC Voltage Endurance

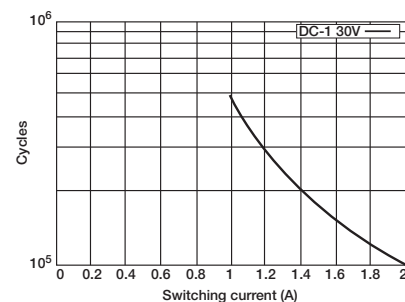
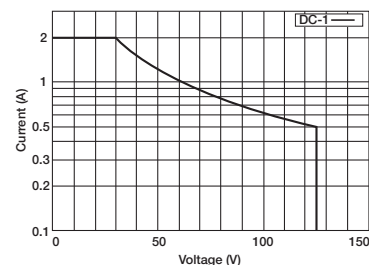
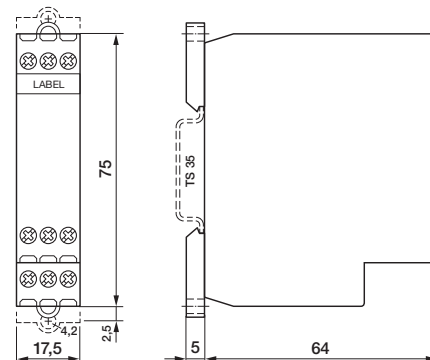


fig. 2 DC load limit curve



#### Dimensions (mm)



#### Technical approvals, conformities



EN 61810