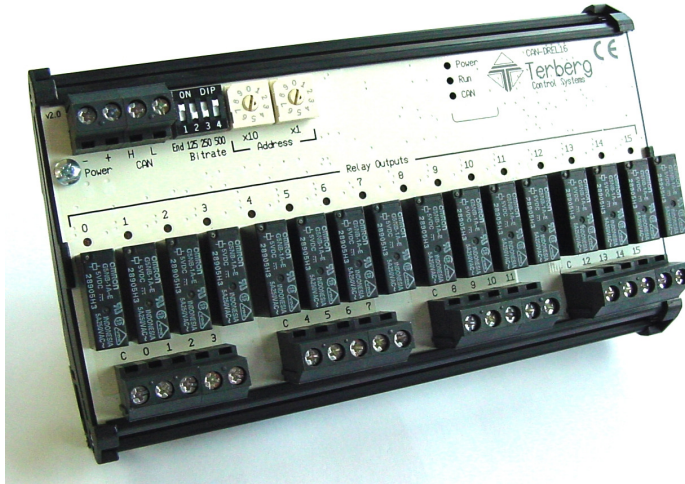


CAN-DREL16 v2.x



Technical specifications

Relay outputs

Number of outputs: 16 (4 groups with 4 relays. Each group has one common marked with "C")

Type: OMRON G5NB-1A-E

Rated load: 3A at 125V AC, 3A at 30V DC ¹⁾

Max. switching voltage: 250V AC, 30V DC ¹⁾

Max. switching current: 3A ¹⁾

Max. switching power: 375VA, 90W ¹⁾

¹⁾ $\cos \phi = 1$

Processor

Infineon C505CA

CAN interface

TCAN I/O (Terberg CAN for inputs and/or outputs)

Status indications

Power, Run, CAN with LED's

Power supply

24V DC (16 to 30V DC)

Power consumption

20mA at 24V DC

+ load (40mA) by active relay output

EMC directive 89/336/EEC

EN61000-6-2 and EN61000-6-4

Operating temperature

-20°C to +60°C (with no icing or condensing)

Connector

Type: Terminal block

Wire range: 2.5mm²

Torque: 0.45Nm

Screw: M2.5

Housing

Carrier module for 35mm DIN-rail mounting

Dimensions (L x W x H)

87 x 151 x 53mm

Order information

CAN-DREL16 v2.0

38 80 40 09 20

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Specifications are subject to change without prior notice