

## CAN EA515- modules:

### Compact-module 8 DIO

- ✓ Small, compact assembly
- ✓ Din rail mountable TS 35
- ✓ Connectors: Screw-/plug-terminal
- ✓ Status indicator: Run
- ✓ Status indicator: Error
- ✓ Status indicator: Status of the I/O-signals
- ✓ Coupling of CAN/CANopen networks
- ✓ I/O free configurable as
  - Digital input
  - Digital output
  - Option, customising of the unit is possible



### Technical features

#### Technical data:

✓ CAN-Bus:	1 x with electrical isolation (optional not isolated)
✓ Bus-speed:	10 kbit/s...1 Mbit/s
✓ Power supply:	9...30 Vdc
✓ Current consumption:	nom. 30 mA / max. 80 mA when output switched on
✓ Operating temperature:	0...55 °C

#### I/O range:

✓ Input:	no electrical isolation
✓ Input resistance :	3...4 kΩ
✓ Input voltage	„low“ = 0...5 Vdc „high“ = 13...30 Vdc
✓ Output:	no electrical isolation
✓ Output current:	max. 1A per output / short circuit protected
✓ Type:	„PNP“-High-side-driver
✓ Status indicator:	LED; red for short circuit / current load

#### Enclosure:

✓ Protection class:	IP20
✓ Material:	Polyamide
✓ Colour:	grey (others on demand)
✓ Assembly:	35 mm DIN rail
✓ Connector:	Screw-/plug connector for CAN
✓ Dimensions:	100 (h) x 80 (w) x 25 (d) in mm

#### Order no.: 70002

Technical changes without prior notice possible.

Release: 8/2008