

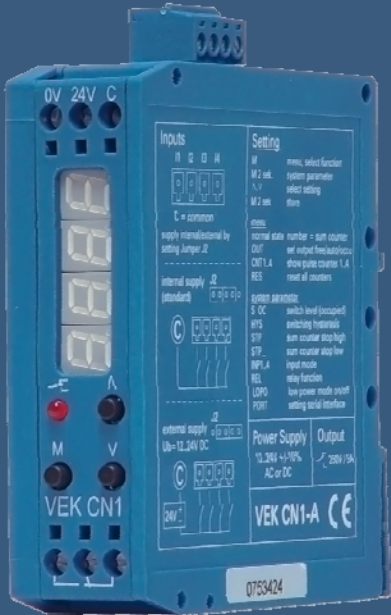
VEK CN1 Electronic counting device



FEATURES

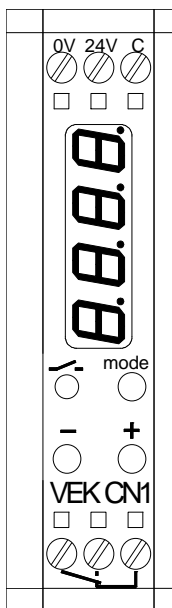
- Counting of vehicles or free places
- LED display at exceeding an adjustable counter level
- Switch counter level and switch hysteresis adjustable
- Output of traffic light or other changing display (adjustable for „automatic“, „always free“, „always busy“)
- Counting from -999 to 9.999
- Storage of counter level in case of power cut





ORDER DESCRIPTION

VEK CN-1-A Electronic counting device



TECHNICAL DATA

Dimensions (W x H x D)	22.5 x 80 x 85 mm
Housing	Plastic housing for direct mounting on DIN-rail
Power supply	12-24 V AC/DC Changeover of input coupler to external or internal supply with jumper
Power consumption	approx. 2 W with full display (Option: display in stand-by mode)
Display	4-fold 7-segment LED display; LED „occupied“ parallel to output relay
Counting	-999 to 9.999 resp. 0 to 9.999.999 per input
Output	1 relay changeover output, circuit principle selectable, 250 V AC / 5 A resp. 220 V DC / 2 A
Inputs	4 noise immunity inputs, 1 reset input for total count
Temperature range	-20°C up to +70°C
Humidity	95% (not condensing)

STANDARD CONFORMITY

EMC, noise immunity	EN 50082-2
EMC, noise signal	EN 50081-1

FEIG ELECTRONIC reserves the right to change specification without notice at any time.
Stand of information: January 2012.

