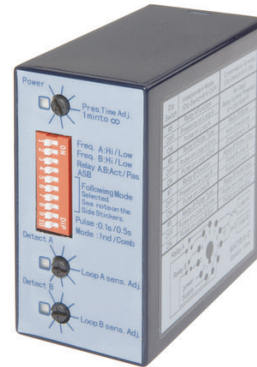


**VC020901**

**MISCELLANEOUS • CAR DETECTORS**



**MECHANICAL DATA**

Degree of protection (IP)	IP40
Depth	77 mm
Device design	Field device
Height	75 mm
Housing design	Cuboid
Housing material	Plastic
Length	77 mm
Mounting method	Pluggable
Width	40 mm

**ELECTRICAL DATA**

Amplifier for induction loops	Yes
Galvanic isolation between input and output	No
Galvanic isolation between inputs	No
Galvanic isolation between supply voltage and all other current circuits	No
Inherently safe according to EN 60947-5-6 NAMUR	No
Malfunction message output	No
No-load current	100 mA
Number of channels	2
Number of pins	11
Output circuit, relay change-over contact	2
Power consumption	2.5 W
Rated supply voltage at AC (MAX)	24 V
Rated supply voltage at AC (MIN)	12 V
Rated supply voltage at DC (MAX)	24 V
Rated supply voltage at DC (MIN)	12 V
Suitable for safety functions	No
Switching capacity	1150 VA
Switching current	5 A
Switching voltage	250 V

**ELECTRICAL DATA**

Switching voltage AC	230
Type of electrical connection	Plug-in connection
Type of switching function	Change-over contact (NO/NC)
Type of voltage supply	Active
With LED display	Yes

**OTHER DATA**

Operating temperature (MAX)	40 °C
Operating temperature (MIN)	-30 °C

**DIMENSIONAL DRAWING****INSTALLATION**

Mounting / Installation may only be carried out by a qualified electrician!

**DISPOSAL****SAFETY WARNINGS**

Before initial operation, please make sure to follow all safety instructions that may be provided in the product information!

Never use these devices in applications where the safety of a person depends on their functionality.