

# MPCAN

## Adapted to vehicles with CAN bus communication

- Multiband radio with full-duplex communication
- External LEDs for troubleshooting
- Highly field-customizable
- Removable EEPROM SIM module
- Frequencies management against interferences
- STOP: PLd, Category 3 according to EN ISO 13849-1:2008
- Easy and fast maintenance
- Multifeedback capability
- 4 digital outputs/inputs

### Specifications

Receiver	MPCAN
Stop function	Cat. 3 - PLd
Ingress protection	IP65/NEMA4
Frequency band	Multiband (400-930 MHz)
AC power supply	Non-applicable
DC power supply	6-35 Vdc
Antenna	External/internal
Removable EEPROM	Internal
Signaling	External
ON/OFF outputs (max. #)	4
Analog outputs (max. #)	Non-applicable
CANOpen	Yes
ON/OFF inputs (max. #)	4
Analog inputs (max. #)	Non-applicable
Maximum output current	2A
Working temperature range	-20° C + 70° C (-4° F + 158° F)
Weight (grams)	300
Dimensions (L x W x H mm)	117 x 133 x 36
Cable connection	Yes
Associated transmitters	T70 1, T70 2, T70 1 HALL, T70 2 HALL, T70 1 ATEX, T70 2 ATEX, IK 2, IK 3, IK 4

**Associated applications:**