

CAN Receiver



CHARACTERISTICS

- The CAN receiver can be used and combined with all the TM70 range transmitters; T70/1, T70/2, T70/3, T70/4, T70/5, T70/6, T70/7 y T70/8 models.

- Communication protocols supported:
 - CAN open standar CIA DSK01
 - SAE J1939
 - IQAN
 - Profibus DP



>>> TM70 1/2 Transmitters



>>> TM70 3/4 Transmitters



>>> TM70 5/6 Transmitters



>>> TM70 7/8 Transmitters



>>> CB70 monoblock battery charge



>>> CB70 battery charger

MAIN CHARACTERISTICS:

MODELS	REF. IKUSI
Power supply / Maximun consumption	9-35v DC / 5W max.
Input – Output interfaces / Supported Communication Protocols	CAN physical layer supported protocols: <ul style="list-style-type: none"> • CAN Open standard (CIA DS401) • IQAN • SAE J1939 • Profibus DP
IP / NEMA ingress protection	IP67 / NEMA-6
Antenna	External: NEARSON S325TR-915 or compatible
Working channel selection	Automatic (LBT: listen before talking)
Weight	430 gr.
Dimensions	Lenght = 151mm / Wide = 129mm (160mm con PG) / Height = 61mm
EEPROM	Extractable EP70
Receiver status signalling	MultiLED: 7 external LED (6 green + 1 bicoloured) 2 internal LED (1 red + 1 green)
Conexions	Plug-in input/output terminals with M16 cable gland <ul style="list-style-type: none"> • Power supply cable gland: M16 / IP67 • Input / Output interface: M16 / IP67
STOP function	Category 3 according to EN-954-1 or EN 13849 safety standards 2 STOP relays: 250V / 6A máximum STOP function response time = 50 ms
CAN BUS termination (standard 120 Ohm)	ON / OFF (internal) jumper or terminal block
Passive STOP time	Programmable: between 0,5 seconds and 2 seconds for industrial hositing applications Max = 25,5 seconds (other applications)
Output protection	PTC fuse / 0,3A
Output protections (STOP relays)	VDR in contacts
Operating temperature range	-20°C / +70°C (-4°F / 158°F)
TM70 range supported transmitter models	T70/1/2; T70/3/4; T70/5/6; T70/7/8



HEADQUARTERS - SPAIN

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