

B1290 ProTalk Plus

Highlights

- Easy to read LED indicators and removable terminal blocks allow for easy setup and fast installation
- Voice prompted interrogate, control and programming functions
- Up to 16 callout numbers in each of the 4 directories
- Extreme temperature rating of -40°C to +60°C
- Event Logging records all activities within the alarm reporting unit



Specifications

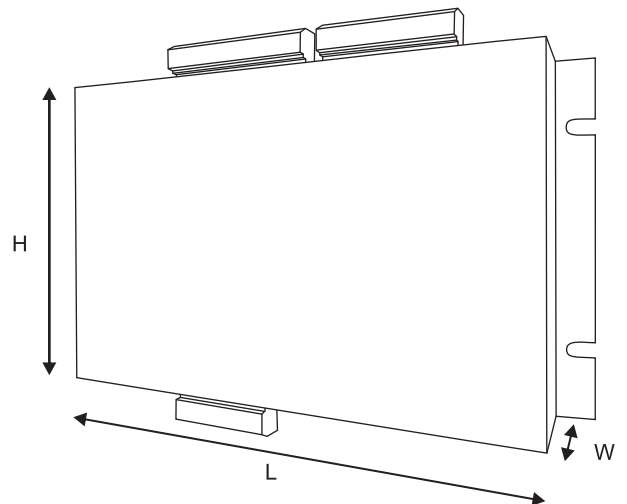
Enclosure	Steel, powder coated matte black Mounting ears for panel installation
Environment	-40°C to +60°C, 95% humidity, non-condensing
Connectors	Plug-in screw terminal block unless noted
Power	Version 1: +11.5 VDC to +28 VDC, 100mA standby current, 10mA per active relay Version 2: +10 VDC to +30 VDC, 50mA standby current, 150mA maximum current, 10mA per active relay
Alarm Inputs (8)	optically isolated 2mA to operate Ground closure to operate
Relay Outputs (4)	Independent form C outputs 1A at 30 VDC 0.3A at 120 VDC
Radio Port	TX audio: - 20 dBm to 0 dBm, 10 kohm impedance; unbalanced, AC coupled RX audio: - 20 dBm to 0 dBm, 600 ohm impedance, unbalanced, AC coupled COS: Ground Closure PTT: Open collector, 25 V max, 150 mA max Telset: RJ11 connector, internal telset bias from the primary power supply Operates with standard touch-tone telephones USB: USB type B connector
Telephone Port	RJ11; tone or pulse line
Acknowledge	Ground closure
Rating	CSA/UL Safety Approvals

Available Accessories

PN	Product Name	Description
B1292	ProTalk Expander	Adds 8 inputs; 4 relays
B1294	Battery Backup	1.4AH Standby Power (inc. B1256)
B1256	AC Adapter	Provides DC power to unit
LP TELCO		Transient Line Protector

Dimensions

Length (L) cm (in)	Width (W) cm (in)	Height (H) cm (in)	Weight kg (lb)
21.59 (8.5)	5.08 (2)	16.51 (6.5)	1 (2.2)



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