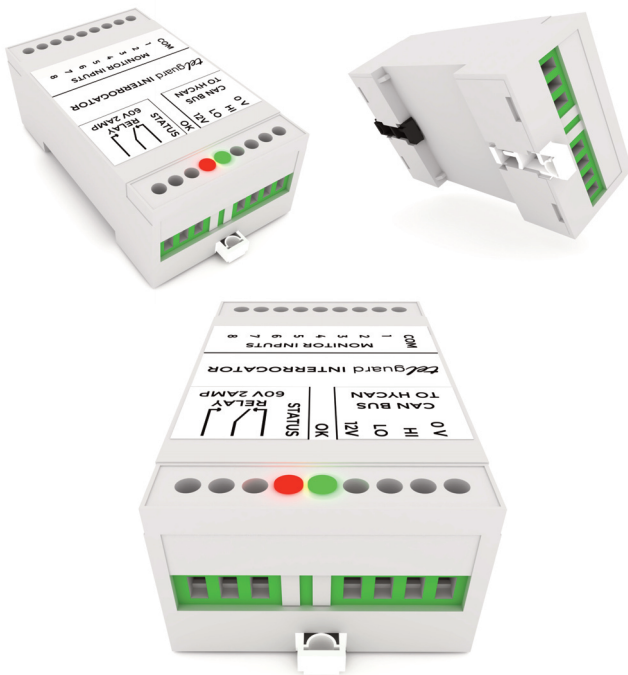## INTERROGATOR UNIT

SPECIFICATION

Allowing installers to remotely diagnose system issues and clear faults, saving time on call-outs and being better prepared for a first-time fix.

H 90 x W 52 x D32 *(standard minimum size)*
DIN enclosure can also be flush mounted using the fixings.

FEATURES AND BENEFITS

▪ The Interrogator allows an installer to remotely analyse a system and can be used to diagnose issues with connected equipment in real time.

▪ Faults such as leaves blocking a photocell can be quickly identified without attending site.

▪ If the issue is more complicated, a remote reset via the relay may well resolve the problem.

▪ The data obtained by analysing the device inputs would enable the installer to be better prepared when attending site and more rapidly resolve issues upon arrival.

▪ The Interrogator will communicate over the CAN bus with any Telguard or Optimus Unit with firmware Vxx.120 or later *(excluding the Gate Command Unit and Hub Dialler)*.

SPECIFICATION

▪ The Interrogator includes eight inputs and a common which are electrically isolated from the connected Telguard Unit.

▪ Multiple Interrogators can be connected to a system to cover more devices and provide real time data. Inputs can be inverted to demonstrate their normal state, normally open or normally closed.

Each input can be named with up to twenty characters so that remote identification of inputs is simple. Installers would not need their installation notes to identify which input relates to which device, as this is visible in HY-CAN Link software.

▪ HY-CAN Link software shows the named inputs, their current live states and colour codes the 'active' states according to user instructions.

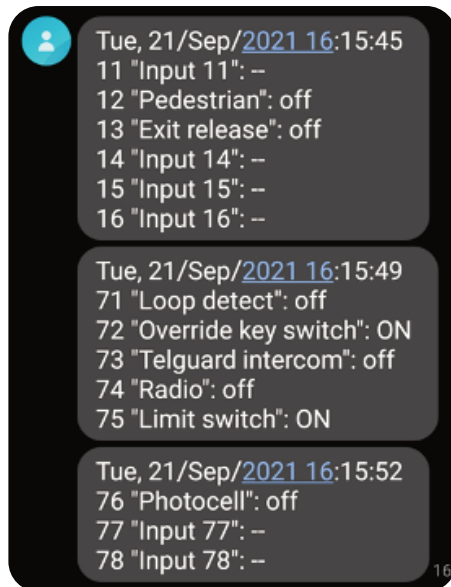**SOFTWARE:** The Interrogator is configured and analysed using Telguard's HY-CAN Link software.

BELOW: *A View of HY-CAN Link remote sensing page detailing the input states of connected devices.*
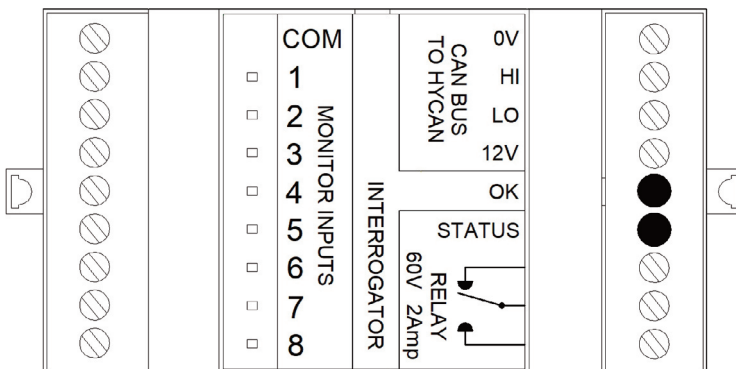
BELOW: *A snapshot of the current input states may be obtained via SMS.*

TECHNICAL DRAWING

TECHNICAL SPECIFICATION

- **POWER:** 12V (*Powered directly from HY-CAN unit via CAN Lead).*

- **PROGRAMMING:** HY-CAN Link Software remotely or locally.

- **RELAYS:** 1 relay rated at 60V AC or DC @ 2A Change over.

- **LED**: 2 x status LEDs to indicate relay operation and OK.
        8 x LED's to indicate active state of the 8 inputs.

- **INPUTS**: 8 x Inputs and a common which are electrically isolated.

EU CE Declaration of Conformity and Radio Equipment Directive
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