Lift HAWK

Product Datasheet

KEY FEATURES

- Remotely test the lift status without having to connect to the lift controller
- Self-learning sensor performs autonomous tests when usage patterns are not typical
- Set-up tests at scheduled intervals
- Real-time monitoring through the Avire Hub
- Saves time and cost of visiting site for false call outs
- 4-wire connection to DCP
- CAN or serial connections
- Compact mechanical footprint
- Quick and easy to install

MK-CANBus

AVIRE HUB

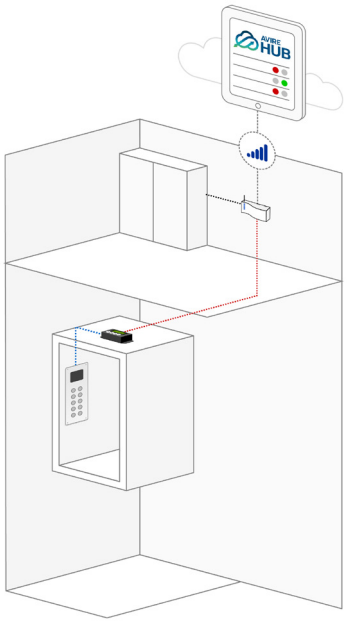
The Lift HAWK is a sensor fitted on the top of the lift car (TOC) which can remotely check the lift status through connection with a Digital Communication Platform (DCP) or Memcom+. Information such as the time of the last lift movement can be remotely monitored using this device. The Lift HAWK also self-learns the typical activity of a lift and can autonomously perform lift tests in periods of prolonged inactivity.

A common issue for lift engineers is being called out to site to check an ‘out of service’ lift, however, the lift is ‘running on arrival’. This is clearly time consuming, costly and frustrating for the lift engineers. The Lift HAWK allows for maintenance companies to quickly and easily check to see if the lift is genuinely ‘out of service’ from a remote location. By using the Avire Hub cloud platform, you can initiate simple tests to move the lift. The results are reported back and presented on the AVIRE HUB.

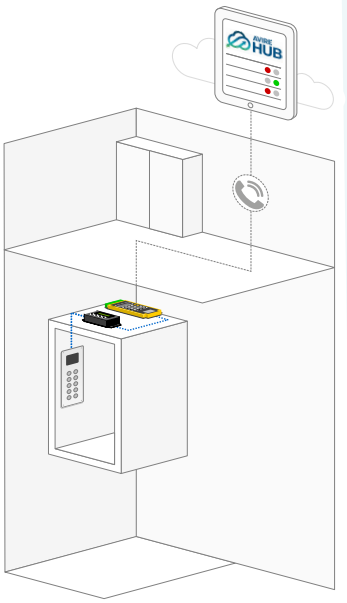
Autonomous testing means that the Lift HAWK will find and report issues with your lift before you even know there is a problem. Lift HAWK is quick and easy to install and promises to offer you a significant reduction in false call outs for your lift engineers.

System Architectures

Lift HAWK and DCP (Cellular Platform)



Lift HAWK and Memcom+



Ordering Information

Part	Description
AC-AMT00-100-0-C0-000	Lift HAWK
AC-2CM10-100-F-20-000	Digital Communication Platform - 2G/RS-232
AC-4CM10-610-F-20-000	Digital Communication Platform - 4G/RS-232
453 211ML	Memcom Emergency Telephone

Technical Specification

Parameter	Value
Power Supply	12-24V
Consumption	74mA quiescent, 130mA active
Connections	CAN, Memcom OP, External Sensor, Door Button 1, Door Button 2
Op. Temp.	-10°C to +60°C
Dimensions	138 x 64 x 31 mm

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