

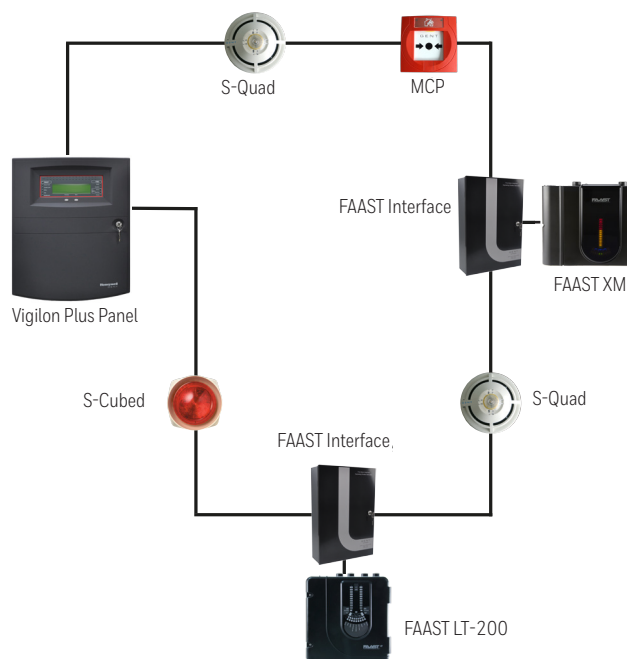
FAAST ASD Interface

The ASD Interface fully integrates Honeywell's FAAST™ aspirating system onto the Vigilon loop providing power and control from the panel.

Description

The ASD Interface is designed to integrate FAAST aspirating detection onto the Vigilon loop via a combined Power Supply Unit (PSU) and loop interface. The PSU provides necessary power and 24 hour battery backup compliant to EN54-4.

The ASD Interface is supplied in a bundle kit complete with a FAAST or FAAST LT as well as batteries and connection PCB.



KEY FEATURES

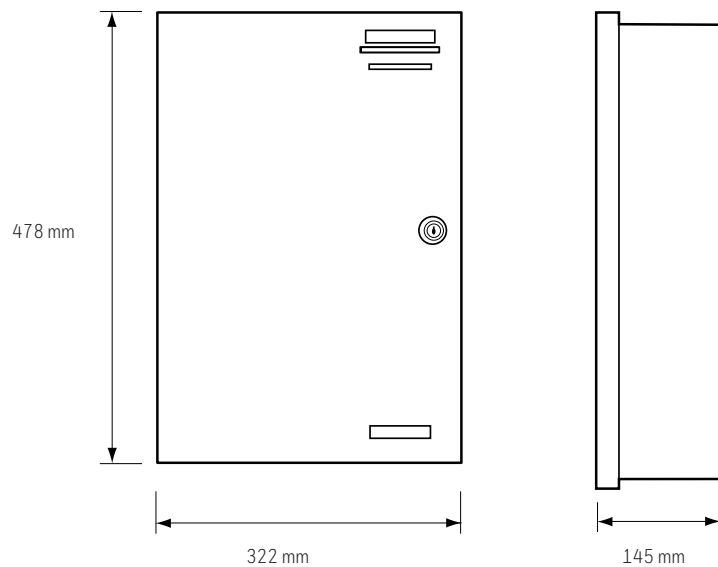
- Designed to work with FAAST and FAAST LT-200 range
- Combined EN54-4 power supply and loop interface providing 24hr standby as standard
- Simple connection PCB eliminating the need for end of lines and special cabling between FAAST and loop interface
- Full status reporting of ASD and interface at Vigilon control panel
- Easy set up on Vigilon Commissioning Tool
- Designed to match the sleek aesthetics of the FAAST units

FAAST ASD Interface Technical Specifications

SPECIFICATION	
Standards	EN54:part 4: 1997 + A1: 2002 EN54:part 17:2005 EN54:part 18:2005
Maximum number per loop	100 units per loop (only 8 with fully sectored outputs)
Overall dimensions	478mm x 322mm x 145mm
Assembled weight (approximate)	5.25Kg (excluding batteries and optional modules fitted)
Enclosure	Steel
Colour	Door: RAL 7024 Graphite Grey and Toucan C-Mix 2000 white 67W50 Backbox: RAL 7024 Graphite Grey
Storage temperature	20°C to 70°C
Ambient operating temperature	-10°C to +45°C
Relative humidity (non condensing)	Up to 95% Temperature 5°C to 45°C
Ingress protection (estimated)	IP31 (estimated)
Mains voltage	230V -15% +10% 50Hz/60Hz
Rated current	0.7A
Current Consumption	0.7A
Maximum total output current	1.5A
Auxiliary power output	24V +/- 3V
Batteries	2 x 12V 14Ahr (4.2Kg each)
Compatibility	FAAST Interface is compatible with Vigilon and Vigilon Compact with minimum software versions: MCC V4.53, Loop V4.49

ORDER CODES	
1 Channel FAAST LT - (FL0111E-HS) bundle including interface, PSU, batteries and connection PCB	FL0111E-HS-VIG-INT
1 Channel FAAST-LT - D-Knock (FL0112E-HS) bundle including interface, PSU, batteries and connection PCB	FL0112E-HS-VIG-INT
2 Channel FAAST-LT - (FL0122E-HS) bundle including interface, PSU, batteries and connection PCB	FL0122E-HS-VIG-INT
FAAST XM High Sensitivity Laser Aspirating unit bundle including interface, PSU, batteries and connection PCB	8100-VIG-INT
FAAST XS High Sensitivity Laser Aspirating unit bundle including interface, PSU and batteries	7100XE-VIG_INT
FAAST XT High Sensitivity Laser Aspirating unit bundle including interface, PSU and batteries	9400XE-VIG-INT

Please note - The FAAST Interface Unit is supplied in bundled kits comprising of Interface & Batteries, FAAST unit and connection PCB, excluding FAAST XS and XT



Honeywell Gent

140 Waterside Road
Hamilton Industrial Park,
Leicester, LE5 1TN
Telephone: 0203 409 1779
E-mail: gentenquiry@honeywell.com
www.gent.co.uk

Content subject to change without notice

FAAST ASD Interface 08/2018
© 2018 Honeywell International Inc.

Honeywell
GENT