XTRALIS™
VESDA-E REMOTE ACCESSORIES



REMOTE MONITORING OF SMOKE DETECTORS. FOR ACCESSIBILITY, SAFETY AND CONVENIENCE.

- **EXTENDED DISPLAYS**
- **SECURE POSITIONING**
- **FLEXIBILITY AND SCALABILITY**
- **INTUITIVE OPERATION**

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MONITOR YOUR SMOKE DETECTORS MORE EASILY WITH VESDA-E ACCESSORIES

VESDA-E Accessories are Remote Modules for status monitoring and reporting of VESDA-E aspirating smoke detectors; they also retain backward compatibility with VESDA L products.* The remote display eliminates the need to gain physical access to the detectors. Users can incorporate extra relays or streamline extensive networks of VESDA units, allowing communication to the panel without needing to wire individual detectors. Such access can be a challenge in some buildings and facilities, where detectors are unavoidably located in restricted or hard-to-reach areas.

The remote modules can be installed as part of new VESDA-E systems and retrofitted to existing systems. Consequently, this enhancement has streamlined the ordering process, enabling customers to selectively pick and assemble the specific modules they need, without having to sift through a catalog containing 2000 SKUs.

THE CHALLENGES OF MONITORING AND MAINTAINING SMOKE DETECTORS

Smoke detection systems may be located in areas where access is restricted due to biological or security reasons – such as medical or pharmaceutical facilities, mission-critical infrastructure, and prisons.

Early smoke detection is essential in those areas, meaning the systems must at all times be fully-operational, free from faults, and provide accurate information. If they are not, then safety and security, business continuity, and uptime are all threatened.

HOW VESDA-E ACCESSORIES RESOLVE THE ISSUES

Remote monitoring with VESDA-E Accessories eliminates the need for physical access to the VESDA detector. This means the detector can be located in difficult-to-access, limited- or restricted-access areas, but still be closely monitored and maintained.

Remote monitors also provide flexibility when a detection network is reconfigured, for example, and scalability when a network expands. **For monitoring convenience, multiple displays providing a visual representation of smoke levels can be associated with a single detector**.

* Available at a later stage via firmware upgrade.









REMOTE MONITORING DOES MORE THAN SIMPLY MONITOR

Advanced connectivity

- Detector faults are indicated on the remote monitor, enabling early intervention.
- Disruption and downtime caused by maintenance in restricted or hard-to-access areas are eliminated.

Optimum security and safety

- VESDA-E Accessories enables remote access to VESDA detectors located where physical access is restricted for security purposes.
- Remote monitoring removes the need to access detectors in locations where that would be a safety risk.

Flexible network design and installation

- Remote VESDA-E modules can easily be moved to suit a redesigned building or network.
- New modules can quickly be added to an existing network, providing a fully scalable solution.

Easy to use

- A 3.5" colour touchscreen provides a simple and easy-to-use interface with the detectors.
- Intuitive software enables quick, user-friendly monitoring and maintenance operations.

Simple to order

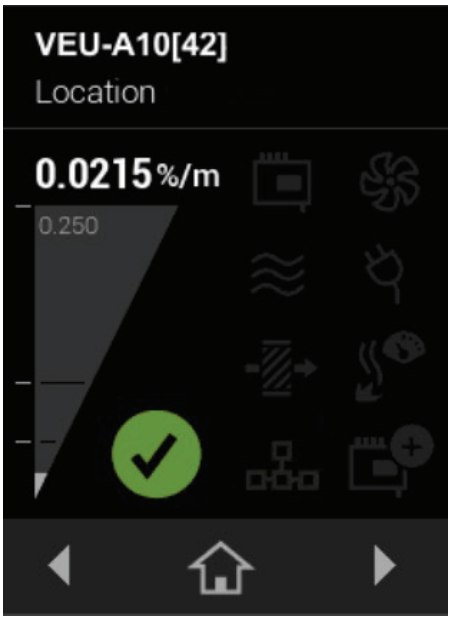
- New VESDA-E modules adapt to operate with a variety of VESDA products – allowing simplification of the range.
- The number of Accessories SKUs has reduced, allowing for more customization and flexibility; customers can program a single unit to work with any detector of their choice.

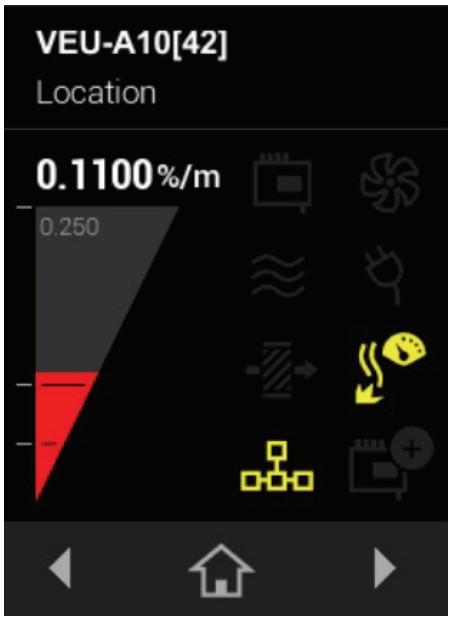
APPLICATIONS

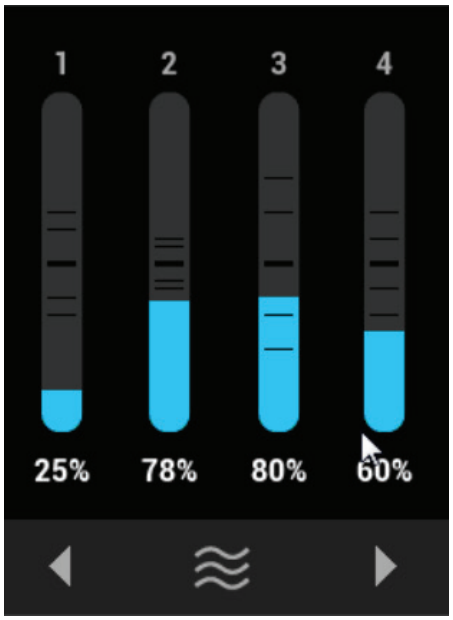
VESDA-E Accessories remote modules are ideal for new and existing VESDA systems in locations or areas which are:

- Difficult to access
- Restricted
- Secure
- Potentially unsafe









TECHNICAL SPECIFICATIONS

Specifications (Remote Module)	
Supply Voltage	18-30 VDC
Dimensions (WxHxD)	105 x 130 x 30mm (4.1 x 5.3 x 1.2in)
Operating Temperature	0-39°C (32-103°F)
Humidity	10-99% RH non-condensing

ORDERING INFORMATION

Ordering Code	Description
Remote Module	
VER-A10-0	VESDA-E Remote Display - No Relays
VER-A10-7	VESDA-E Remote Display - 7 Relays
VER-A10-12	VESDA-E Remote Display - 12 Relays
VER-A30	VESDA-E Access Point
VER-A40-7	VESDA-E Remote Relays - 7 Relays
VER-A40-12	VESDA-E Remote Relays - 12 Relays
Sub-rack Module	
VEK-A10-0	VESDA-E Sub-Rack Remote Display - No Relays
VEK-A10-7	VESDA-E Sub-Rack Remote Display - 7 Relays
VEK-A10-12	VESDA-E Sub-Rack Remote Display - 12 Relays
VEK-A30	VESDA-E Sub-Rack Access Point
VEK-A40-7	VESDA-E Sub-Rack Remote Relays - 7 Relays
VEK-A40-12	VESDA-E Sub-Rack Remote Relays - 12 Relays
VEK-0	Sub-Rack Box
VEK-0000	19" Sub-Rack

ABOUT XTRALIS



Xtralis is a leading global provider of powerful solutions for the very-early and reliable detection of smoke, fire, and gas threats. Our technologies prevent disasters by giving users time to respond before life, critical infrastructure or business continuity is compromised.

We protect highly valuable assets and infrastructure belonging to the world's top governments and businesses.

To learn more, please visit us at www.xtralis.com