

EVAC Cloud

EVAC Cloud is a remote connectivity and monitoring solution for LDA NEO and NEO+ EN 54-16 public address and voice alarm systems.

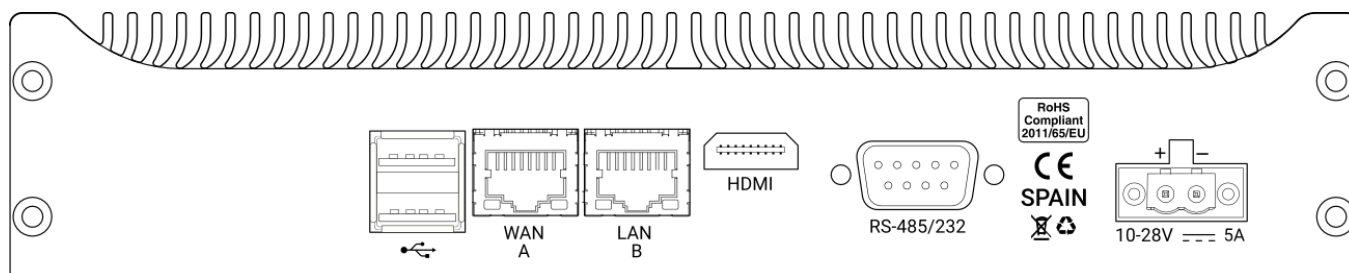
It enables remote monitoring of the system status and management of its alarms, as well as secure access to advanced configuration features through NEO Configurator. This facilitates support, diagnostics, and maintenance without requiring physical access to the installation.

Each device can connect one system consisting of a controller and its extensions. The solution automatically synchronizes the date and time of the devices via the Internet.

Communications with online services are initiated by the device and are encrypted. Remote access is enabled only on demand, preventing direct exposure of the system to the Internet.



Rear view:



EVAC Cloud

Technical specifications:

MODEL	EVAC Cloud
Reference	LDAVASCLS01
Power supply	100 – 240V ~ Adapter to 12Vdc/5A included
Power input	10 – 28 Vdc / 5A
Power consumption	5W TYP. Maximum 10W
Frequency response	20Hz-20kHz +/- 0.1dB
Signal to noise ratio	SNR > 89dB TYP
Distortion factor	<0.04% TYP -10dB
Ethernet	2 x Ethernet 1Gbit. IEEE 1588
HDMI	1 x HDMI
USB	6 x USB 3.0 Host mode
Audio Input / Output	1 x Input / Output audio Jack 3.5mm (CTIA type)
RS – 485	1 x RS – 485* (*On request it can be exchanged for 232)
Indicators	1 x SSD reading
Buttons	1 x Power
Dimensions (W X H X D)	220 x 43 x 126 mm / 8.66" x 1.69" x 4.96"
Operating condition	-20 °C to +60°C / -4 °F to 140 °F 10% to 85% Relative humidity (No condensation)
Finish	Material AI – Colour Black RAL 9005
Weight	1.072 kg / 2.36 lb