

ISOLATOR

VM-300IS-EB QJ

■DESCRIPTION

The VM-300IS-EB QJ is a short circuit-isolator for controlling a high voltage loudspeaker network. It is installed in combination with VM-300IM-EB QJ. This isolator comprises of a small box with a PCB for mounting on ceiling speaker's top of the fire dome or built-in in the housing of a wall mount speaker. The isolator can also be used as an independent isolator circuit for several speakers as a cost saving method to installing a loudspeaker network.

For solitary use without connection of a loudspeaker, a resistor is to be mounted on the speaker terminal between common and 6W connection to ensure proper functionality of the isolator.

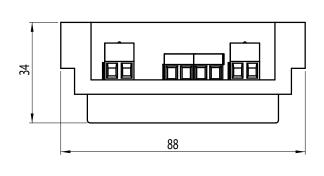
LED for signalling actual function: proper function / short circuit left side / short circuit right side / switch-on.

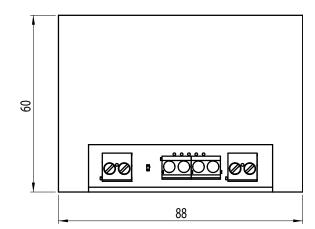
■SPECIFICATIONS

0 dB= 1 V

Type of the sort circuit isolator	Two direction
Protection	Reverse polarity protection Dust / Water Protection IP55
Max. conectable units	60 pcs.(in one loop)
Max. speaker load	6 W
Recommended cable	Shielded cable, Eldra DSQ 2x 1.5 mm² or similar
Operating temperature	-10 to + 55 °C
Dimensions	88 (W) x 60 (H) x 34 (D) mm
Weight	100 g

■APPEARANCE





<u>Side View</u> <u>Top View</u>