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R118EAD

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Telephone call repeater relays · indoor or weather & explosion proof

P/N 7333140

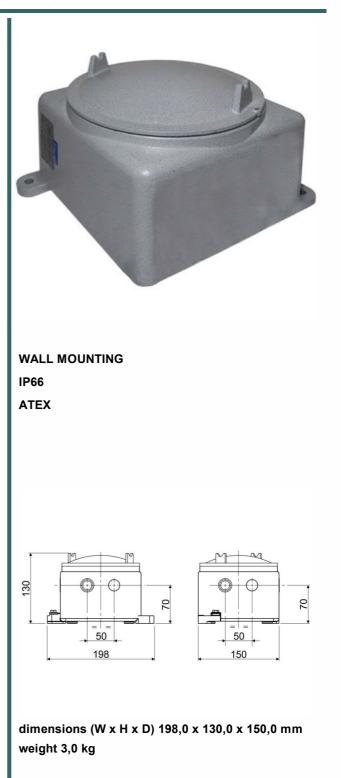
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Multi-voltage electronic telephone ringer relay in ATEX explosion-proof enclosure.

The R118EAD device, shunted to a PSTN line or to an internal analog port of a PBX, is able to detect ringing signals and to manage any kind of auxiliary announcing unit (luminous and/or acoustic or other) coinciding with the incoming call.

- IP66 ATEX explosion-proof enclosure fitted with internal DIN rail 35x15
- 2x cable inlets 1/2" GAS (ISO 7/1) with plugs
- Suitable for different voltages: 24÷48VDC and 115÷230VAC 50÷60Hz
- Compatible with both call signals with frequencies between 20 and 60Hz of the standard BC telephone lines (PSTN/PBX) and with LB line signals with frequencies between 10 and 60Hz
- Dual output with different driving modes of their own external device: "continuous mode" and "cadenced mode"
- Each output can directly power its own external device, with its own operating mode, by using the same voltage ("DC" or "AC", but not simultaneously) powering the R118EAD itself
- Minimum voltage for detecting the signal of the call: 23VAC, decreased to 16VAC when the LB mode is set
- Possibility to optionally drive external devices by means of "voltage-free contacts"



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ISO 9001 Certified Quality System

1943