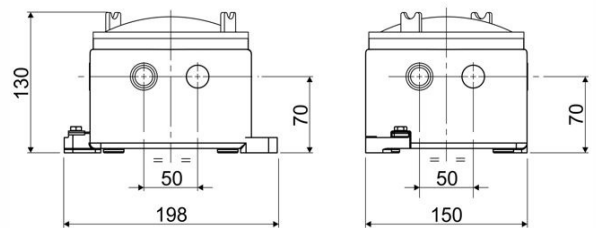


**Telephone call repeater relays • indoor or weather & explosion proof**
**P/N 7333140**

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"


**WALL MOUNTING**
**IP66**
**ATEX**


dimensions (W x H x D) 198,0 x 130,0 x 150,0 mm  
 weight 3,0 kg

