

Declaration of Conformity

Manufacturer: TECFLUID S.A.
Narcís Monturiol, 33
E 08960 Sant Just Desvern

Equipment: Reed type limit switches

Models: 20-AMR, 60-AMR, PT...-AMR, PTM...-AMR, PS...-AMR,
PSM...-AMR

Standards to which conformity is declared:

Directive ATEX 2014/34/EU

EN60079-0:2013 Equipment. General requirements

EN6009-11:2013 Equipment protection by intrinsic safety "i"

Declaration:

This device is considered Simple apparatus according to EN60079-11:2012 standard, clause 5.7, since it does not have its own source of ignition, therefore it doesn't require certification by a notified body and it needs not be marked in conformity with the ATEX directive.

Characteristics:

Maximum ambient Temperature: 40 °C

Reeds:

Maximum Switched Power: 12 W

Maximum Switched Voltage: 250 V

Maximum Switched Current: 0.5 A

Ci: 0.5pF

I, the undersigned, declare that the equipment stated above conforms with the essential requirements of the Directives of the European Parliament and the Council on the approximation of the laws of Member States concerning equipment and protective systems intended for use in potentially explosive atmospheres.

In Sant Just Desvern

Date: June 7, 2016



Esteve Cusidó (R&D manager)