

Declaration of Simple Apparatus

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

Declaration:

This device is considered Simple apparatus according to EN60079-11:2013 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.

This device must be used with intrinsic safety circuits to be considered as Simple Apparatus.

Characteristics:

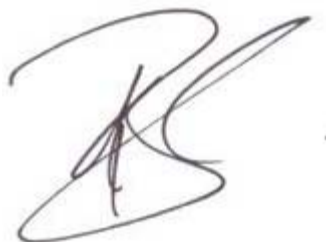
Maximum ambient Temperature: 60 °C

Reeds:

Maximum Switched Power: 80 W
Maximum Switched Voltage: 250 V
Maximum Switched Current: 0.8 A
Ci: 0.5pF
Li: 0 H

I, the undersigned, declare that the equipment stated above is safe and will not generate any danger for use in potentially explosive atmospheres.

In Sant Just Desvern
Date: January 16, 2023



Alberto Barea (Responsible for Ex Products)