

2842

Intrinsically safe barrier unit



Features

- › Barrier unit for addressable intrinsically safe fire detectors in hazardous areas
- › Barrier unit connects directly on the loop and is mounted outside Ex area
- › Up to 20 detectors can be connected to each IS barrier unit
- › IP66/67 for outdoor use or in humid areas

General

- › Tested and approved according to EN54-18:2005
- › ATEX certificate: DEKRA 11ATEX0106
- › CPR: 2831-CPR-F2577

Order number

- › 2842 - Intrinsically safe barrier unit

Related products

- › 2840 - IS Analog optical smoke detector
- › 2841 - IS Analog heat detector
- › 2843 - IS Backbox for detector



3100 g



300 x 300 x 132 mm



IP66/67



-10 TO +55°C



24 V DC 50 mA



<95%



2831