

Ex barrier for intrinsically safe detectors Series IQ8Quad Ex (i)



Part-No. 804744

Approval: VdS, FM, ATEX

Ex-barrier type KFD0 CS EX1.56 (214912) for operation of intrinsically safe IQ8Quad Ex (i) directly on the esserbus / esserbus-PLus with individual addressing in connection with the detector base 805590.
Max. 4 Ex barriers per loop.

Features:

- For operation of intrinsically safe detectors of the Series IQ8Quad Ex
- Individual addressing in conjunction with the detector base 805590
- Suitable for DIN rail mounting

Ambient temperature	-20 °C ... 60 °C
Explosion protection	II (1) G [Ex ia] IIC
Type of protection	IP 20
Mounting	Top-hat rail
Air humidity	< 95 %
Weight	approx. 100 g
Specification	EN 54-18:2005
Dimensions	W: 20 mm H: 107 mm D: 115 mm



A safety barrier does not replace an overvoltage protection according to IEC 801, DIN VDE 0185 and 0855.