

## Ex barrier for intrinsically safe detectors Series IQ8Quad Ex (i) and 9100



### Part-No. 764744

Approval: VdS, FM, ATEX

Ex-barrier type Z969 (071945) for conventional operation of intrinsically safe detectors from the IQ8Quad Ex (i) series in default groups in connection with the detector base 805590.

Ambient temperature (Ta)	-20 °C ... 60 °C
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Explosion protection	II (1) G [Ex ia] IIC
Mounting	Top-hat rail
Air humidity	< 95 %
Dimensions	W: 12.5 mm H: 115 mm D: 110 mm



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