

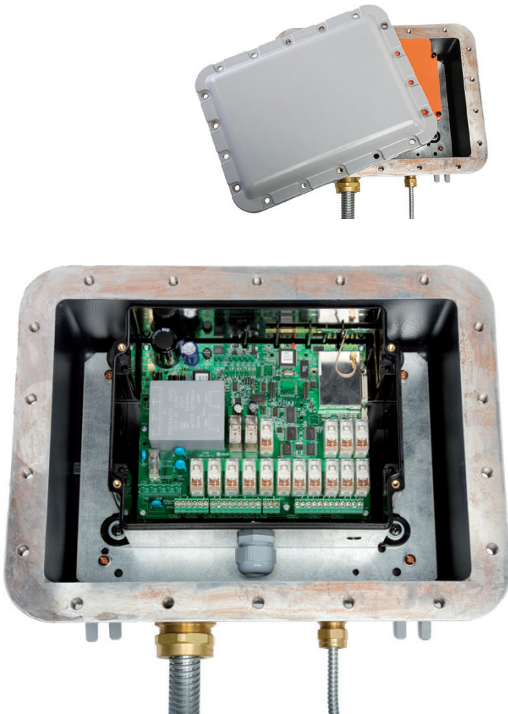
# R70 ATEX Z1

## The receiver for hazardous areas

- Multiband radio
- Highly field-customizable
- Removable EEPROM SIM module
- Frequencies management against interferences
- STOP: PLd, Category 3 according to EN ISO 13849-1:2008
- Easy and fast maintenance
- Explosion-proof
- 29 digital outputs

## Specifications

Receiver	R70 ATEX Z1
Stop function	Cat. 3 - PLd
Ingress protection	IP66/NEMA4
Frequency band	Multiband (400-930 MHz)
AC power supply	48/230 Vac
DC power supply	Non-applicable
Antenna	External
Removable EEPROM	Internal
Signaling	Internal
ON/OFF outputs (max. #)	29
Analog outputs (max. #)	Non-applicable
CANOpen	Non-applicable
ON/OFF inputs (max. #)	Non-applicable
Analog inputs (max. #)	Non-applicable
Maximum output current	8A
Working temperature range	-20° C + 70° C (-4° F + 158° F)
Weight (grams)	Config dependant
Dimensions (L x W x H mm)	452 x 350 x 207
Cable connection	Non-applicable
Associated transmitters	T70 1 ATEX, T70 2 ATEX

**Associated applications:****> ATEX/IECEx**

⊠ II 2 GD

Ex d ia IIB T5

Ex tD iaD A21 IP65 T100°C

T.amb: -20° C + 70° C

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