DATA SHEET

Code: UR2-WE

WIRELESS SYSTEM CONTROL **UR2-WE** PYRONIX

The UR2-WE controller allows to use wireless detectors and Pyronix Enforcer remote controls in any alarm system. The device has 2 independent wireless channels, each of which controls a separate relay output.
Each wireless channel can be assigned to support wireless sensors (up to 10 per wireless channel) or remote controls (up to 6 per wireless channel). It is not possible to connect remote controls and detectors on one wireless channel.
Full bi-directional communication between the controller and the detectors allows an immediate reaction of the system in the event of a detector violation or an attempt to disrupt communication. In addition, the device has a separate FAULT relay, which is used to signal the sabotage of the device itself, detectors connected to it, low battery of the detector, attempts to disturb the radio signal, etc.

Support:	Pyronix Enforcer wireless detectors and remote controls
Number of supported wireless devices:	max. 20 - max. 6 remote controls / Wireless channel or max. 10 detectors / Wireless channel
Frequency band:	868 MHz
Range:	≤ 1600 m - in open area
Inputs:	1 pcs 0 V / 12 V
Relay outputs:	3 x 3 A @ 30 V DC (Lines 1, 2 + FAULT)
Main features:	• Bi-directional encrypted radio communication • The wireless channel can be assigned to support detectors or remote controls • Separate intput responsible for controlling the arming of the alarm control panel (12V ARM or 0V ARM) • Adjustment of the duration of the relay output status change (3s / 60s) • Test mode • Quick pairing of the detector with the controller with a single button • Measurement of signal strength and quality • Tamper signaling
Power supply:	9 ... 15 V DC
Current consumption:	max. 80 mA

Operation temp:	-10 °C ... 50 °C
Weight:	0.26 kg
Dimensions:	174 x 126 x 32 mm
Manufacturer / Brand:	PYRONIX
SAP Code:	361300029
Guarantee:	2 years