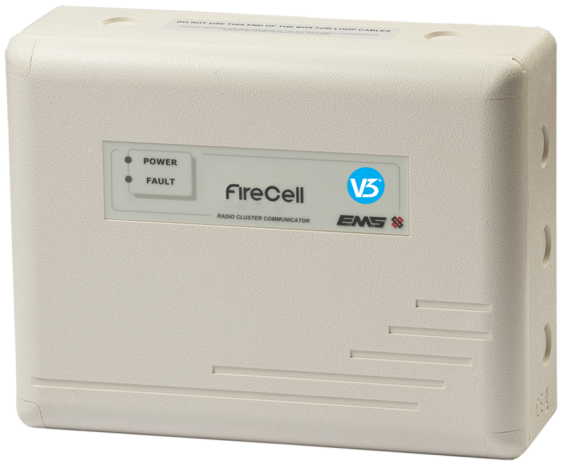
FC-555-024-V3

Wireless, 24 VDC RCC - V3

The 24 VDC FireCell RCC is a remote transceiver node that works within the FireCell wireless fire system. The RCC accomodates up to 31 wireless FireCell devices, and can report directly to the Radio Hub or via other RCCs (up to four hops), for optimum flexibility and maximum
wireless coverage. This device is third party EN certified, combining diversity aerial methodology, Smart Cluster Technology and 32 channel selection to produce fast and reliable wireless communication.



Details

- Smart Cluster Technology
- Internal diversity aerials
- Dual band 868 MHz operation
- Up to 31 FireCell devices per RCC
- 24 VDC operated

FC-555-024-V3

Wireless, 24 VDC RCC - V3

Technical specifications

General

Status indication	LED
Wireless frequency	868 MHz
Compatibility	FCX-500-444-V3
Addressing method	Software Addressing

Electrical

Power supply type	24 VDC
Operating voltage	17 to 28 VDC

Physical

Physical dimensions	270 x 205 x 85 mm (W x H x D)
Net weight	0.95 kg
Colour	Cloud white (RAL 9001)
Mounting type	Wall mount

Environmental

Operating temperature	-10 to 55°C
Environment	Indoor
IP rating	IP54

Regulatory

Compliancy	CE
Certification	BOSEC, CPR
Standards	EN54-18 EN54-25 EN54-13

As a company of innovation, Kidde Global Solutions reserves the right to change product specifications without notice. For the latest product specifications, visit firesecurityproducts.com online or contact your sales representative.

Last updated on 2 June 2026 - 11:57