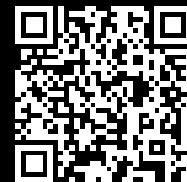


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DK 7338.220

Early fire detection system EFD Plus

State: 8/7/2025 (Source: [rittal.com/us-en](https://www.rittal.com/us-en))

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FRIEDHELM LOH GROUP



DK 7338.220 - Early fire detection system EFD Plus

The EFD Plus system is a compact 19", 1 U early fire detection system with active smoke extraction system.

Features

Model No.	DK 7338.220
Product description	The EFD Plus system is a compact early fire detection system with active smoke extraction system. The integral fan continuously extracts the air from the enclosure, and passes it over two smoke detectors. The first smoke detector is extremely sensitive and triggers a pre-alarm. The second smoke detector triggers the main alarm.
Benefits	Early fire detection Automatic extinguishing Innovative extinguisher gas Novec™ 1230: climate-friendly, uncritical for IT components, non-conductive 19" rack mount with just 1 U
Extinguisher gas	Type: –
Interfaces	3 x RJ12 (connection to CMC) alternatively 3 relay outputs (max. contact load 24 V DC/0.5 A)
Uninterruptible mains electricity operation	2 x 12 V, 2.2 A/approx. 4 h
Number controlled enclosures (max.)	5
Number slave modules (max.)	5
Display	LCD display with plain text information
Sensors	2 different scattered-light sensors
Dimensions	Width: 482.6 mm Height: 44 mm Depth: 500 mm Width: 19 " Height: 1.73 " Depth: 19.7 "

Features

Operating temperature range	10 °C...35 °C 50 °F...95 °F
Storage temperature range	-15 °C...40 °C 5 °F...104 °F
Rated operating voltage	100 V - 240 V, 1~, 50 Hz/60 Hz 240 V AC
Packaging unit	1 pc(s).
Net weight	8
Gross weight	14
Customs tariff number	85311095
EAN	4028177652521
ECLASS 8.0	40040104

Approvals

Explanations	Declaration of conformity
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