EN54 Internal Battery (24h/72h)

Rechargeable Li-ion battery to install into EN54 Fire Hub Jeweller or EN54 Fire ReX Jeweller



Battery versions	Type	Voltage	Capacity	Battery life according to EN 54-4
EN54 Internal Battery (24h)	Rechargeable Li-ion battery	7.4 V	5 Ah	24 h
EN54 Internal Battery (72h)	Rechargeable Li-ion battery	7.4 V	10 Ah	72 h

Reliable power backup for compliant fire safety

Rechargeable internal batteries designed for EN54 Fire Hub Jeweller and EN54 Fire ReX Jeweller ensure system autonomous operation in the event of a power outage. The batteries guarantee the uninterrupted performance of Ajax fire protection systems in critical situations in accordance with the EN 54-4 standard.

Maintenance-free and safe to handle

- Ready to use out of the box
- Easily and quickly installed into EN54 Fire Hub Jeweller or EN54 Fire ReX Jeweller
- Effortlessly replaced using a dedicated tool

Enclosure

EN54 Internal Battery (24h)

Dimensions
166 × 87 × 23 mm
6.54" × 3.43" × 0.92"

Weight
270 g
9.52 oz

EN54 Internal Battery (72h)

Dimensions
166 × 87 × 23 mm
6.54" × 3.43" × 0.92"

Weight
443 g
15.63 oz

Power supply

Maximum load current
3.2 A

End-of-life battery voltage
6 V⎓

Installation

Operating temperature range
from –10 °C to +40 °C
from 14 °F to 104 °F

Operating humidity
up to 75% non-condensing

Protection class
IP20

Compatibility with hubs and range extenders

For detailed information, scan the QR code or follow the link:

ajax.systems/tools/devices-compatibility/?models=IB.5424.Y,IB.5472.Y

Color

black, white

Complete set

Internal battery

For detailed information, scan the QR code or follow the link:

ajax.systems/support/devices/en54-internal-battery/

support@ajax.systems
@AjaxSystemsSupport_Bot
ajax.systems