

## EN54 Internal Battery (24h/72h)

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



### 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.



### Battery versions

#### EN54 Internal Battery (24h)

Rechargeable Li-ion battery (7.4 V/5 Ah) to install into  
EN54 Fire Hub Jeweller or EN54 Fire ReX Jeweller

#### EN54 Internal Battery (72h)

Rechargeable Li-ion battery (7.4 V/10 Ah) to install into  
EN54 Fire Hub Jeweller or EN54 Fire ReX Jeweller

Name	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



### 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

<b>Compatibility with hubs and range extenders</b>  For detailed information, scan the QR code or follow the link:    <a href="https://ajax.systems/tools/devices-compatibility/?models=IB.5424.Y,IB.5472.Y">ajax.systems/tools/devices-compatibility/?models=IB.5424.Y,IB.5472.Y</a>		<b>Enclosure</b>  <b>EN54 Internal Battery (24h)</b>  <b>Dimensions</b> 166 × 87 × 23 mm  <b>Weight</b> 270 g		<b>EN54 Internal Battery (72h)</b>  <b>Dimensions</b> 166 × 87 × 23 mm  <b>Weight</b> 443 g			
<b>Color</b>  black white		<b>Power supply</b>  <b>Maximum load current</b> 3.2 mA  <b>End-of-life battery voltage</b> 6 V <sup>==</sup>		<b>Installation</b>  <b>Operating temperature range</b> from -10 °C to +40 °C  <b>Operating humidity</b> up to 75% non-condensing  <b>Protection class</b> IP20		<b>Complete set</b>  Internal battery	



For detailed information, scan the QR code or follow the link:  
[ajax.systems/support/devices/en54-internal-battery/](https://ajax.systems/support/devices/en54-internal-battery/)

-  [support@ajax.systems](mailto:support@ajax.systems)
-  [@AjaxSystemsSupport\\_Bot](https://twitter.com/AjaxSystemsSupport_Bot)
-  [ajax.systems](https://www.ajax.systems)