

ELECTRIFICATION U.S.

Product life cycle announcement

RT, BT, E and JS Safety Relays

In accordance with the ABB global strategy, the Safety Relay product line RT, BT, E and JS entered the Classic phase of its life cycle on July 1st, 2017. Life cycle management provides our customers with the latest technology available in these product categories. For process details, please visit [Life Cycle Management](#).

Legacy Product Line (to be replaced)



RT, BT, E and JS Safety Relays

Replacement Product Line



Sentry Safety Relays

Please be advised September 15, 2022 will be the Last Time Buy date for RT, BT, E and JS Safety Relays. Any orders requested after September 15, 2022 will be accepted for available inventory only on a first come, first serve basis. Please note that some relays may be obsoleted when stock is depleted.

LCM Phase	Active	Classic	Last time buy	Limited	Obsolete
Effective Date	All RT, BT, E and JS Safety Relays	July 2017	September 15, 2022	September 30, 2022	When inventory is depleted

Sentry Safety Relays are available in empower to meet all RT, BT, E and JS field replacement needs. Benefits of the Sentry Safety Relay include:

Smaller housing size

For some types the housing width is reduced from 45 mm to 22,5 mm

QR code

Use the QR code on the Sentry label for easy access to information and documentation

New variants

Products with display for easy setup and error logging

Improved technical features

Higher current output rating and improved accuracy of the timing function to 1%

Push-in terminal

Introduction of variants with push-in terminals for easy installation

LCM Phase	Active	Classic	Last time buy	Limited	Obsolete
Status description	Product is fully available for sale, quotation and promotion	Product will be replaced or phased out	Last opportunity to enter purchase orders for above on-hand inventory levels	Purchase orders only on accepted material in stock	Product is no longer available, purchase orders not accepted
Product available to order	Yes	Yes	Yes	Not guaranteed	No
Delivery Lead-times	Standard, based on product	Maybe longer than standard	Maybe longer than standard	From stock only, or made to order for quotes previously accepted	No
Product available for new or already quoted projects	Yes	Yes	Yes	Not guaranteed	No
Product available for expansion projects	Yes	Yes	Yes	Not guaranteed	Not guaranteed, service only
Returns accepted per ABB policy	Yes	Yes	Yes	No	No
Spares available	Yes	Yes	Yes	Not guaranteed	Not guaranteed, service only
Available in online tools	Yes	Yes	Yes	Not guaranteed	No

Product resources

Replacement product information:

- [Sentry Landing Page \(U.S.\)](#)
- [From ABB older relays to ABB Sentry relays](#)
- [Sentry Safety Relay Brochure](#)
- [Sentry and Eden – reliable safety solutions from ABB Video](#)
- [Sentry Push in Terminals Video](#)
- [How to configure the ABB Sentry safety relays with the display](#)

Other support information:

- [e-configure](#)
- [Electrification.us.abb.com](https://electrification.us.abb.com)
- [ABB product news](#)

For additional information, please contact your ABB account manager.

ABB North America Electrification Services

Available 24/7/365

Phone: 1-888-434-7378 (option 3)

Email: epis.service@abb.com

Website: <https://electrification.us.abb.com/services>

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