

easyE4 control relay
easyE Remote Touch Display

Eaton.com/easyE4

MOELLER
SERIES

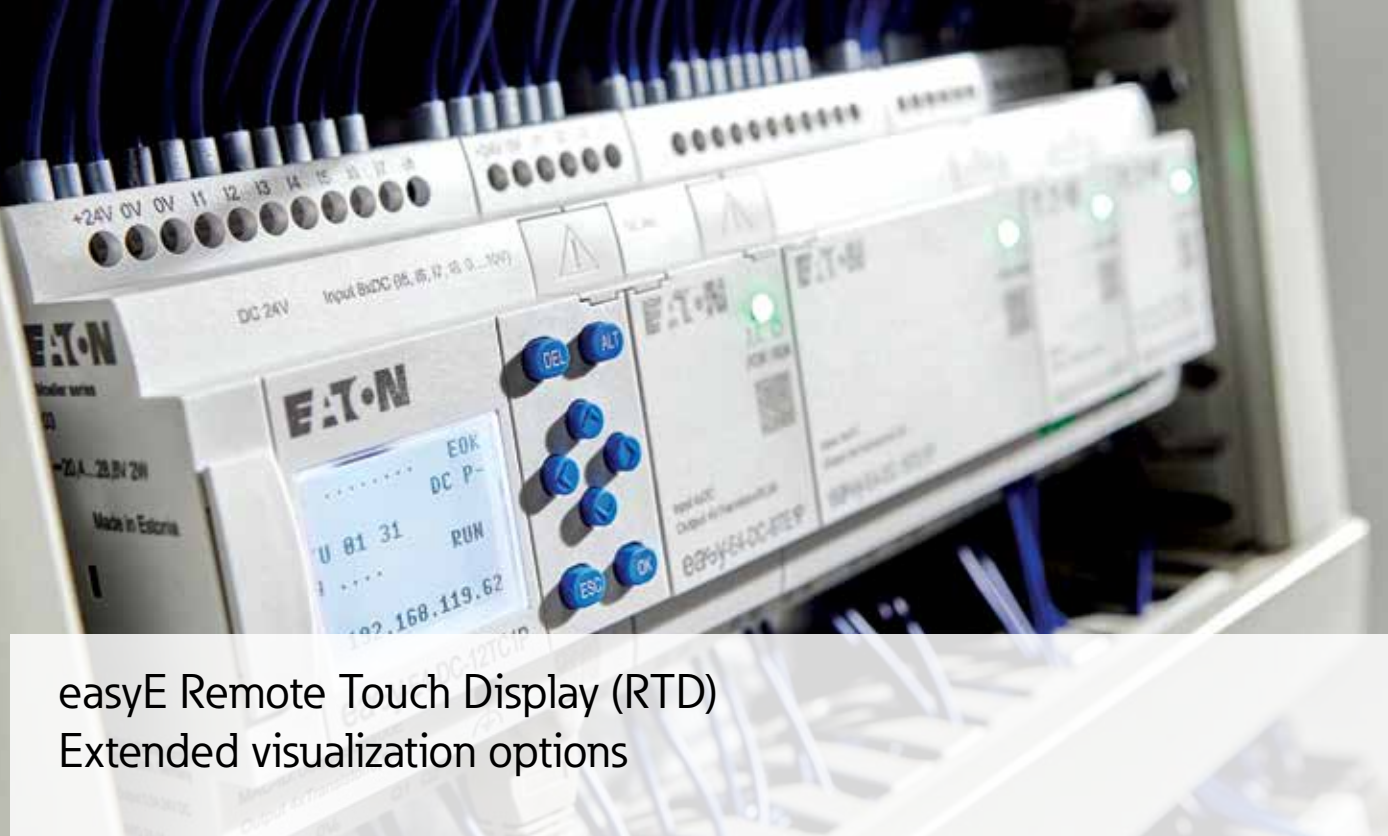
easyE Remote Touch Display

Plug-and-play visualization
for your control relay



EATON

Powering Business Worldwide



easyE Remote Touch Display (RTD) Extended visualization options



The display and operating elements of the easyE4 can be mirrored on the RTD Standard



The RTD Advanced enables customized visualizations via easySoft

The easyE RTD Standard and Advanced versions offer cost-effective visualization options for the easyE4 control relay.

Ready to use

The RTD is a plug-and-play device that can be connected to the easyE4 using a commercially available RJ45 Ethernet cable.

For the easyE RTD Standard, no programming is necessary, and the helpful setup wizard saves time during commissioning.

With the easyE RTD Advanced, the visualization is created using easySoft, which allows user-defined texts, graphics and operating elements to be imported. This enables a powerful visualization with data from several easyE4 control relays.

Great value for money

Whether as a stand-alone device or as part of a starter package, the Remote Touch Display provides an attractively priced visualization solution for the cost-effective easyE4 series.

Small and subtle

With its compact size of 136 x 100 x 38 mm (LxHxW) and attractive design, the easyE RTD can be easily integrated into new and existing systems and requires minimal space. It can be installed in the control cabinet door or directly on the equipment.

Bringing color into play

The display and operating elements of the easyE4 are reproduced on the full-color display of the RTD. Over 65,000 colors are available to display text, values, parameters and even graphics, making it easier to quickly determine the status of the device.

Multi-lingual

The RTD menu is available in 13 different languages. As soon as the easyE RTD is operational, the required language can be easily selected using the language selection option next to the main menu.

easyE Remote Touch Display – Standard

- Mirrors the display and keypad of an easyE4 control relay
- Conveniently displays the status of connected easyE4 devices
- Option to switch manually between several mirrored easyE4 control relays
- Parameters can be adjusted directly via the mirrored operating elements
- Access rights can be defined for specific user groups – observer, operator and administrator – protected by a password to prevent unauthorized access by third parties



easyE Remote Touch Display – Advanced

- Simultaneous visualization of data from multiple easyE4 devices
- The visualization is programmed using the easySoft Editor and then transferred via Ethernet/ easySoft or USB
- Option to use graphics and other simple visualization elements
- Remote access to the navigation menu of connected easyE4 devices
- Timer function blocks can be edited
- Entry-level option for customized visualization



Rapid deployment

Once you have connected the easyE RTD to the power supply (24 V DC) and to the easyE4 control relay using an RJ45 cable, you can start to set it up. The setup wizard will guide you through each step of the configuration process, after which the connection will be established.



Flexible application

The easyE RTD can be mounted in the panel door, which is particularly useful in situations where the control cabinet is difficult to access. In addition, the RTD also offers an optimal solution in areas where access is restricted for security reasons.



Ordering information

Screen diagonal		PLC license	Type			Article no.
Inch			1 x USB-Host 2.0	Mirror function	Customized Visualization	
easyE Remote Touch Display for easyE4 control relay						
Resistive touchscreen						
Approvals: cUL (UL508)						
RTD Standard: mirrors the display of connected easyE4 devices						
RTD Advanced: customized visualization with easySoft						
easyE RTD Standard	4.3	no function possible	✓	✓	-	EASY-RTD-DC-43-03B1-00
						199740
easyE RTD Advanced			✓	✓	✓	EASY-RTD-DC-43-03B2-00
						EP-401057
easyE4 Remote Touch Display starter sets						
UC-device with display, Remote Touch Display Advanced 4.3", patch cable, software license for easySoft, easyE4 flyer			RTD-BOX-E4-UC1			199785
DC-device with display, Remote Touch Display Advanced 4.3", patch cable, software license for easySoft, easyE4 flyer			RTD-BOX-E4-DC1			199786

How do I connect the Remote Touch Display to the easyE4?



Visualization project with easySoft 8 for easyE-RTD Advanced



Watch the tutorials

Eaton
EMEA Headquarters
Route de la Longeraie 1110
Morges / Switzerland
Eaton.com

Eaton Industries GmbH
Hein-Moeller-Str. 7-11
D-53115 Bonn/Germany
Eaton.com

© 2024 Eaton
All rights reserved.
Publication no.: FL048004EN
April 2024

The products, information and prices contained in this document are subject to change. The same is true for any errors or omissions. Only the order confirmation and the technical documentation received from Eaton are binding. Photos and illustrations are indicative only and do not serve as proof of any appearance or functionality. Their use in any form must be approved in advance by Eaton. The same applies to brand names (in particular Eaton, Moeller, Cutler-Hammer, Cooper and Bussmann). Eaton's terms of sale, as published on Eaton's websites and included with order confirmations received from Eaton, apply.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.

Follow us on social media to get the latest product and support information.