




Accessories

CT Kits

Accessories

	Description	Catalog Number
 <p>Safety Cover</p>	<p>Safety Cover</p> <p>Clear Lexan cover that mounts on top of the FLA dial and DIP switches when closed.</p>	ZEB-XSC
 <p>Reset Bar</p>	<p>Reset Bar</p> <p>Assembles to the top of the overload to provide a larger target area for door mounted reset operators.</p>	ZEB-XRB
 <p>Remote Reset</p>	<p>Remote Reset</p> <p>Remote reset module (24 Vdc) ^①</p> <p>Remote reset module (120 Vac) ^①</p> <p>Remote reset module (24 Vac) ^①</p>	<p>C440-XCOM</p> <p>ZEB-XRR-120</p> <p>ZEB-XRR-24</p>

Communication

The C440 is provided with two levels of communication capability.

Basic Communication via Expansion Module—Monitoring Only

Basic communication on the C440 is accomplished using an expansion module. The expansion module plugs into the expansion bay on the C440 overload relay, enabling communications with the overload via their Modbus RTU (RS-485) network. No additional parts are required. See figure below.



Basic Communication—Modbus

Advanced Communication—Monitoring and Control

C440 also has the ability to communicate on industrial protocols such as DeviceNet, PROFIBUS, Modbus RTU and Modbus TCP, and Ethernet (planned) while providing control capability using I/O.

An expansion module (mentioned earlier) combined with a communication adapter and a communication module allows easy integration onto the customer's network. See figure below.



Advanced Communication—Communication Adapter with Communication Module

Advanced Communication—Communication Module

The communication adapter comes standard with four inputs and two outputs (24 Vdc or 120 Vac) while providing the customer with flexible mounting options (DIN rail or panel). See figure below,

Note

^① Customer can wire remote mounted button to reset module (that is, 22 mm pushbutton, catalog number M22-D-B-GB14-K10).