



CAPAROC Quick Reference Guide



Below you will find quick links to a variety of tools information on the CAPAROC system. CAPAROC is your customizable circuit breaker system for overcurrent protection in 12 VDC to 24 VDC applications. The CAPAROC system consists of various feed-in power modules, circuit breakers, potential distribution modules, and current rails. All the components of the CAPAROC system are UL 508 Listed. See the entire list of components at the bottom of this guide.



Key Features

- Simple to advanced communication with PROFINET or IOLink power modules
- Current rail provides uninterruptible power during installation and maintenance
- Fixed or adjustable nominal current on individual channels
- Multi-colored LEDs for transparent operating status indication on each channel
- Manual or remote reset via the reset input
- Up to 45A in one system
- Cascaded startup of several loads with high inrush current

Phoenix Contact eXtended Reality



Check out 3D views of the components using the PXR:

Scan the QR codes with your mobile device camera or QR code reader to launch **PXR**.

Resource Links

- [CAPAROC Brochure](#)
- [CAPAROC Configurator – Design and download your own system!](#)
- [Landing page: a collection of CAPAROC product information](#)

YouTube Videos by Phoenix Contact

- [Getting Started](#)
- [Overview](#)
- [Tutorial](#)
- [ProfiNet Example](#)

All content provided by Phoenix Contact, Harrisburg, PA

CAPAROC Part Numbers

Part Number	Part Type
Single Channel Breakers	
1115649	CAPAROC E1 12-24DC/1-10A
1115415	CAPAROC E1 12-24DC/1-4A
1157284	CAPAROC E1 12-24DC/10A
1157288	CAPAROC E1 12-24DC/1A
1157290	CAPAROC E1 12-24DC/2A
1157285	CAPAROC E1 12-24DC/4A
1157286	CAPAROC E1 12-24DC/6A
1157279	CAPAROC E1 12-24DC/8A
Dual Channel Breakers	
1115655	CAPAROC E2 12-24DC/1-4A
1110984	CAPAROC E2 12-24DC/2-10A
4 Channel Breakers	
1115658	CAPAROC E4 12-24DC/1-10A
1115657	CAPAROC E4 12-24DC/1-4A
Power Modules and Potential Distributor	
1110987	CAPAROC PD 0V
1115670	CAPAROC PM IOL
1110986	CAPAROC PM PN
1115661	CAPAROC PM S-R
Current Rails and Connectors	
1110989	CAPAROC CR 20
1115672	CAPAROC CR 8
1270955	CAPAROC CR CON
1115674	CAPAROC CR EXT20
1110991	CAPAROC CR EXT4
1110990	CAPAROC CR EXT8