

Description

- Isolated A and B power regions for redundancy
 - (1) PWR and (1) RTN inputs each side
 - (3) PWR and (3) RTN outputs each side
- Inputs accept common 2-hole compression lugs up to 2/0 cable
- Outputs accept common 2-hole compression lugs up to 2 AWG cable
- Rear and Side cable access
- 2 RU, Standard 19" rack mount chassis width, 8.25" chassis depth
- Mounting flange options available for EIA 19", 23" and ETSI standard mounting
- Pluggable circuit breaker for field installation or upgrade
 - E-T-A 8345 series, Hydraulic-Magnetic, UL489 circuit breakers (1 A to 125 A configurations avail.)
- Option:
 - Slide rail kit available for ETSI and 23" version

Technical Data

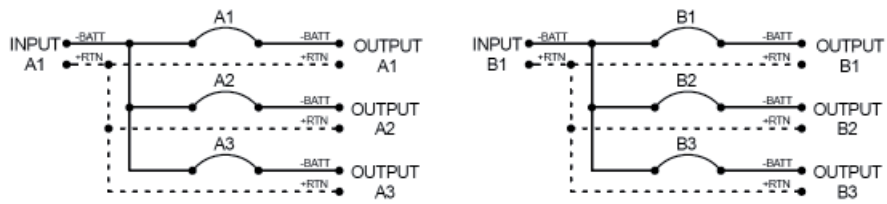
Dimensions	17.50" x 3.50" x 11.10"
Rack Mounting	19", ETSI, 23" & Custom
Operating Voltage	- 72 V DC to 72 V DC
Operating Temperature	- 5 °C to 52 °C
Current Carrying Capacity	240 A @ 52 °C / 250 A @ 42 °C
Breaker Capacity	6 channels - 80 A per channel @ 52 °C 90 A per channel @ 42 °C
Circuit Protection/Control	Hydraulic Magnetic - Single Pole
Circuit Breaker	8345-F01Z-R0M1-DB1B2B-(1-90 A)
Switch	8345-F01Z-R0M1-DB1B1B-125 A
Input Terminals	2-hole lug, M6 studs, 5/8" offset
Output Terminals	2-hole lug, M6 studs, 5/8" offset
Chassis Ground	2-hole lug, M6 studs, 5/8" offset
Hardware Included	M6 Kep Nuts (Included)
RoHs Status	Compliant
Approvals	UL Listed, CSA, CB, Designed to meet NEBs Level 3

Standard Part Numbers

Part Number	Supply Feeds	Breakers per feed	Rack mount size	Operating Voltage	Current Carrying Capacity
X8345R-S00-0584-2-03x30-19-NA-058208	2	3	19"	- 72 V DC to 72 V DC	250 A
X8345R-S00-0584-2-03x30-ETSI-NA-058208			ETSI		
X8345R-S00-0584-2-03x30-23-NA-058208			23"		
X8345R-S00-0584-2-03x30-19-E-058208			19"		
X8345R-S00-0584-2-03x30-ETSI-E-058208			ETSI		
X8345R-S00-0584-2-03x30-23-E-058208			23"		

Schematic diagram

X8345R-S00-0584-2-03x30-xx-NA-058208



X8345R-S00-0584-2-03x30-xx-E-058208

