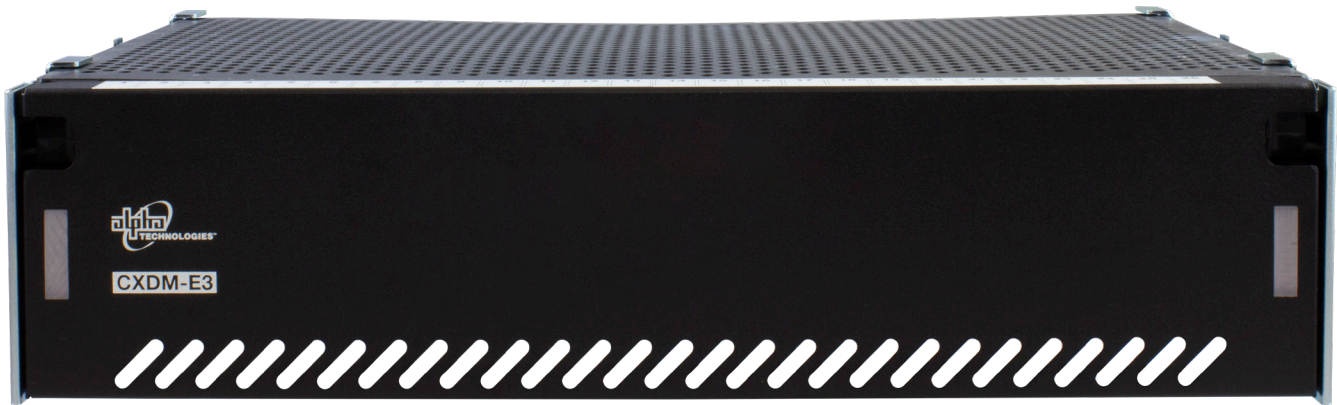




an EnerSys company

CXDM-E3

400A Distribution Panel



- -48 or 24V, 400A front access distribution panel for small to medium powering applications
- High breaker density - 26 breakers in 3RU
- High temperature rated design for harsh outdoor installations

The CXDM-E3 is a high density, front access distribution panel and is the ideal solution for small to medium sized applications.

With universal 19/23" mounting, high temperature operation and high breaker density, it is a perfect solution for a wide variety of installation scenarios including those in harsh, outdoor environments.

The distribution center provides up to 26 load breaker positions and integrated shunt. All breakers, connections and monitoring I/O connections are front accessible.

The CXDM-E3 can be integrated easily into customer provided relay racks or enclosures or can be ordered factory installed into various Alpha relay rack configurations.

Ordering Information	
S.No Part Number	Description
0918201-100	CXDM-E3, 19/23", 3RU, -48Vdc, 400A, 21 Load Breakers, Interface Board
0918301-300	CXDM-E3, 23", 3RU, -48Vdc, 400A, 26 Load Breakers, Interface Board
0918201-800	CXDM-E3, 19/23", 3RU, -48Vdc, 400A, 21 Load Breakers, Interface Board, With LVLD
0918301-700	CXDM-E3, 23", 3RU, -48Vdc, 400A, 26 Load Breakers, Interface Board, With LVLD
0918201-111	CXDM-E3, 19/23", 3RU, +24Vdc, 400A, 21 Load Breakers, Interface Board
0918301-311	CXDM-E3, 23", 3RU, +24Vdc, 400A, 26 Load Breakers, Interface Board
0918201-811	CXDM-E3, 19/23", 3RU, +24Vdc, 400A, 21 Load Breakers, Interface Board, With LVLD
0918301-711	CXDM-E3, 23", 3RU, +24Vdc, 400A, 26 Load Breakers, Interface Board, With LVLD
Accessories	
0250030-526	CXDM-E3 Field Upgrade kit with L-ADIO
0370298-001	2 Pole Adaptor for CXPS-E3, CXDM-E3, and Smart E2
0370299-001	3 Pole Adaptor for CXPS-E3, CXDM-E3, and Smart E2

Model	19" CXDM-E3	23" CXDM-E3
Electrical		
Panel Voltage:	-48V or +24V	-48V or +24V
System Capacity (Max):	400A	400A
Environmental		
Temperature:	-40 to 65°C (-40 to 149°F)	-40 to 65°C (-40 to 149°F)
Humidity:	0 to 95% RH non-condensing	0 to 95% RH non-condensing
Mechanical		
Mounting:	Flush/Center	Flush/Center
Dimensions:	5.25"H x 19"W x 17.4"D	5.25"H x 23"W x 17.4"D
Weight (System):	13.6kg (30lbs)	15.8kg (35lbs)
DC Connections		
Input Connections:	3/8" Holes on 1" Center*	3/8" Holes on 1" Center*
Hot Positions:	21x Load breakers	26x Load breakers
	21x sets of 1/4" Studs on 3/8" Centers	26x sets of 1/4" Studs on 3/8" Centers
Return Positions:	21x sets of 1/4" Studs on 3/8" Centers	26x sets of 1/4" Studs on 3/8" Centers
System Access:	Front Access	Front Access
Controls		
Monitor:	Monitor via discrete signals to externally mounted Alpha controller	Monitor via discrete signals to externally mounted Alpha controller
LED Indicators:	System Ok (Green) Breaker/Fuse Trip (Red)	System Ok (Green) Breaker/Fuse Trip (Red)
Agency Compliance		
Safety:	CSA C22.2 No. 60950 UL 60950-1	CSA C22.2 No. 60950 UL 60950-1