

Commercial & Industrial Protection – Modular

D200M Series

SERVICE ENTRANCE

UL 1449 | Type 1 SPD

- 200,000A/phase, 100,000A/mode
- NEMA 4 enclosure
- Field-replaceable surge protection module
- 8 AWG–2 AWG mechanical lug connections
- Minimum circuit breaker: 40A



D200MT Series

SERVICE ENTRANCE

UL 1449 | Type 1 SPD

- 200,000A/phase, 100,000A/mode
- NEMA 4 enclosure
- Field-replaceable surge protection module
- 8 AWG–1/0 AWG mechanical lug connections
- UL98 integral disconnect switch included
- Minimum circuit breaker: 40A



D300M Series

SERVICE ENTRANCE

UL 1449 | Type 1 SPD

- 300,000A/phase, 150,000A/mode
- NEMA 4 enclosure
- Field-replaceable surge protection module
- 8 AWG–2 AWG mechanical lug connections
- Minimum circuit breaker: 40A



D300MT Series

SERVICE ENTRANCE

UL 1449 | Type 1 SPD

- 300,000A/phase, 150,000A/mode
- NEMA 4 enclosure
- Field-replaceable surge protection module
- 8 AWG–1/0 AWG mechanical lug connections
- UL98 integral disconnect switch included
- Minimum circuit breaker: 40A



STANDARD FEATURES

- Field-replaceable surge protection module
- Audible alarm with disable feature
- Form C dry contacts for remote monitoring
- Diagnostic health status LEDs per phase
- Surge counter with reset button
- EMI/RFI filtering
- Phase loss indicator
- Service assurance features

D200M SERIES

Model	Integral Disconnect	Voltage	Wiring	Surge Capacity	I(n)	SCCR	NEMA
D200M-120/2401		120/240V Split	3W + G	200kA/phase	20kA	200kA	4
D200M-120/2401T	✓						
D200M-120/2083Y		120/208V Wye	4W + G				
D200M-120/2083YT	✓						
D200M-277/4803Y		277/480V Wye	4W + G				
D200M-277/4803YT	✓						
D200M-2403D		240V Delta	3W + G				
D200M-2403DT	✓						
D200M-4803D		480V Delta	3W + G				
D200M-4803DT	✓						

D300M SERIES

Model	Integral Disconnect	Voltage	Wiring	Surge Capacity	I(n)	SCCR	NEMA
D300M-120/2401		120/240V Split	3W + G	300kA/phase	20kA	200kA	4
D300M-120/2401T	✓						
D300M-120/2083Y		120/208V Wye	4W + G				
D300M-120/2083YT	✓						
D300M-277/4803Y		277/480V Wye	4W + G				
D300M-277/4803YT	✓						
D300M-2403D		240V Delta	3W + G				
D300M-2403DT	✓						
D300M-4803D		480V Delta	3W + G				
D300M-4803DT	✓						

Commercial & Industrial Protection – Non-Modular

D200 Series

DISTRIBUTION PANELS

UL 1449 | Type 1 SPD

- 200,000A/phase, 100,000A/mode
- NEMA 4X enclosure
- 10 AWG, 30" lead wires
- 3/4" NPT non-metallic conduit
- Minimum circuit breaker: 30A
- Flush mount kit, p/n D200-FMK



D150X Series

DISTRIBUTION PANELS

UL 1449 | Type 1 SPD

- 150,000A/phase, 50,000A/mode
- NEMA 4X enclosure
- 10 AWG, 30" lead wires
- 3/4" NPT non-metallic conduit
- Minimum circuit breaker: 30A
- Flush mount kit, p/n D200-FMK



D100 Series

BRANCH PANELS

UL 1449 | Type 1 SPD

- 100,000A/phase, 50,000A/mode
- NEMA 4X enclosure
- 10 AWG, 30" lead wires
- 1/2" NPT non-metallic conduit
- Minimum circuit breaker: 30A
- Flush mount kit, p/n DTK-FMKHD2



D50 Series

BRANCH PANELS

UL 1449 | Type 1 SPD

- 50,000A/phase, 25,000A/mode
- NEMA 4X enclosure
- 12 AWG, 30" lead wires
- 3/4" NPT male hub
- Minimum circuit breaker: 20A
- Flush mount option, add "FM" to p/n



D200 SERIES

Model	Voltage	Wiring	Surge Capacity	I(n)	SCCR	NEMA	LED	Audible Alarm	Dry Contacts
D200-120/2401	120/240V Split	3W + G	200kA/phase	20kA	100kA	4X	✓	✓	✓
D200-120/2083Y	120/208V Wye	4W + G							
D200-120/240HL	120/240V Delta HL	4W + G							
D200-277/4803Y	277/480V Wye	4W + G							
D200-2403D	240V Delta	3W + G							
D200-4803D	480V Delta	3W + G							

D150X SERIES

Model	Voltage	Wiring	Surge Capacity	I(n)	SCCR	NEMA	LED	Audible Alarm	Dry Contacts
D150X-120/2401	120/240V Split	3W + G	150kA/phase	20kA	100kA	4X	✓	✓	✓
D150X-120/2083Y	120/208V Wye	4W + G							
D150X-120/240HL	120/240V Delta HL	4W + G							
D150X-2403D	240V Delta	3W + G							
D150X-277/4803Y	277/480V Wye	4W + G							
D150X-4803D	480V Delta	3W + G							

D100 SERIES

Model	Voltage	Wiring	Surge Capacity	I(n)	SCCR	NEMA	LED	Audible Alarm	Dry Contacts
D100-120/2401	120/240V Split	3W + G	100kA/phase	20kA	100kA	4X	✓		
D100-120/2083Y	120/208V Wye	4W + G							
D100-120/240HL	120/240V Delta HL	4W + G							
D100-277/4803Y	277/480V Wye	4W + G							
D100-2403D	240V Delta	3W + G							
D100-4803D	480V Delta	3W + G							
D100-6003D	600V Delta	3W + G		10kA					

D50 SERIES

Model	Voltage	Wiring	Surge Capacity	I(n)	SCCR	NEMA	LED	Audible Alarm	Dry Contacts
D50-120/2401	120/240V Split	3W + G	50kA/phase	20kA	100kA	4X	✔		
D50-120/2083Y	120/208V Wye	4W + G		10kA					
D50-120/240HL	120/240V Delta HL	4W + G							
D50-277/4803Y	277/480V Wye	4W + G							
D50-2403D	240V Delta	3W + G							
D50-4803D	480V Delta	3W + G							
D50-347/6003Y	347/600V Wye	4W + G							