

	8	7	6	5	4	3	2	1	
H	REV	DESCRIPTION							DATE
	A								06.24.2026
G									
F	MPD-MT-DS-3P3W-1-38KV-2000A								
E	-FX-SM-BUS-NOP-N3-WOSP-M1								
D									
C									
B									
A									
	8	7	6	5	4	3	2	1	



SKU: MPD-MT-DS-3P3W-1-38KV-2000A-FX-SM-BUS-NOP-N3-WOSP-M1

Unit Details: Unit Substation / Distribution Substation, Disconnect Switch, 3-Ph, 3-Wire, Single Unit, 38kV, 2000A, Fixed Type, Structure Mounted, No Protection Package, Copper, NEMA 3, woFeat, Model 1

INCOMING
(SUPPLY SOURCE)

Way 1



DS-1



Way 2



OUTGOING
(CUSTOMER LOAD)

1 DISCONNECT SWITCH

(DS-1)
38kV Class
34.5kV Nominal
2000A Continuous
Vertical Break
Visible Isolation
Manual Operation
Group Operated
Service Rated

2 OPERATING MECHANISM

Manual Handle
Interphase Linkage
Adjustable Mechanism
NEMA 3 Enclosure
Lockable Access

3 INSULATION SYSTEM

Air Insulated
Station Post Insulators
38kV Class
Outdoor Service

4 STRUCTURE & CONNECTIONS

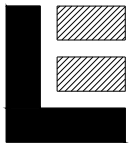
Structure Mounted
Bus Connection
Galvanized Steel
Corrosion Resistant
Utility Duty

Notes:

- Provides visible isolation for maintenance and safety.
- Manual, non-fused, group-operated disconnect switch.
- No CTs, PTs, relays, metering, or protection devices included.
- NEMA 3 applies to operating mechanism enclosure only.
- Final arrangement subject to engineering review and customer approval.



SINGLE LINE DIAGRAM
Disconnect Switch by Larson Electronics

 LARSON ELECTRONICS 9419 E US HWY 175, KEMP, TX 75143	TITLE MPD-MT-DS-3P3W-1-38KV-2000A -FX-SM-BUS-NOP-N3-WOSP-M1		
	DRAWN BY JMD	DATE 06.24.2026	REV A
	CHECKED BY R.DOMETITA	SHEET # 1 OF 1	DRAWING # 101