

LV848300

Circuit breaker frame, MasterPact MTZ2
25H1 drawout for MicroLogic X, 2500A,
66kA/415VAC (Icu), 3P



Galvenā

Diapazons	MasterPacT
Produkta nosaukums	MasterPact MTZ2
Ierīces īsais nosaukums	MTZ2 25 H1
Produkta vai sastāvdaļas veids	Circuit breaker
Ierīces pielietojums	Power distribution protection
Polu skaits	3P
Control unit	Without control unit
Product compatibility	Control unit MicroLogic 2.0 X Control unit MicroLogic 5.0 X Control unit MicroLogic 6.0 X Control unit MicroLogic 7.0 X Control unit MicroLogic 2.0 Xi Control unit MicroLogic 5.0 Xi Control unit MicroLogic 6.0 Xi Control unit MicroLogic 7.0 Xi
[In] nominālā strāva	2500 A atbilstoši 40 °C
Performance type	H1 66 kA 415 V AC
[Ue] rated operational voltage	690 V AC 50/60 Hz
Suitability for isolation	Yes EN/IEC 60947-2
Selectivity category	Category B
Vadības veids	Spiedpoga
Montāžas veids	Drawout

Papildinošs

[Icu] rated ultimate short-circuit breaking capacity	66 KA 220/415 V AC 50/60 Hz 66 KA 440 V AC 50/60 Hz 66 KA 500/525 V AC 50/60 Hz 66 kA 660/690 V AC 50/60 Hz
[Ics] rated service breaking capacity	66 KA 220/415 V AC 50/60 Hz 66 KA 440 V AC 50/60 Hz 66 KA 500/525 V AC 50/60 Hz 66 kA 660/690 V AC 50/60 Hz
[Icw] rated short-time withstand current	66 KA 0.5 s 66 KA 1 s 66 kA 3 s
[Icm] rated short-circuit making capacity	145 KA 220/415 V AC 50/60 Hz 145 KA 440 V AC 50/60 Hz 145 KA 500/525 V AC 50/60 Hz 145 kA 660/690 V AC 50/60 Hz
Sensor rating	1250 A 1600 A 2000 A 2500 A
[Ui] rated insulation voltage	1000 V AC 50/60 Hz
[Uimp] rated impulse withstand voltage	12 kV
Power dissipation in W	600 W
Maximum breaking time	25 ms
Maximum closing response time	70 ms
Montāžas stiprinājums	Rails Base plate

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Upside connection	Front Rear
Downside connection	Front Rear
Connection pitch	115 mm
Mechanical durability	20000 cikli with periodic preventive maintenance
Electrical durability	AC-3 6000 cikli 440/690 V AC 50/60 Hz EN/IEC 60947-3 2500 Cikli 690 V AC 50/60 Hz EN/IEC 60947-2 5000 Cikli 440 V AC 50/60 Hz EN/IEC 60947-2 AC-23A 2500 cikli 690 V AC 50/60 Hz EN/IEC 60947-3 AC-23A 5000 cikli 440 V AC 50/60 Hz EN/IEC 60947-3
Height	Drawout circuit breaker with chassis 439 mm Drawout circuit breaker without chassis 300 mm
Width	Drawout circuit breaker with chassis 441 mm Drawout circuit breaker without chassis 378 mm
Depth	Drawout circuit breaker with chassis 403 mm Drawout circuit breaker without chassis 300 mm
Neto svars	90 kg
Standarti	EN/IEC 60947-1 EN/IEC 60947-2 EN/IEC 60947-2 Annex H IEC 61557-12
Produkta sertifikācija	CE[RETURN]IECEE CB Scheme

Vide

IP aizsardzības pakāpe	IP30 atbilst EN 60529
Pollution degree	3 IEC 60947-1
Apkārtējā gaisa temperatūra darbībai	-25...70 °C
Apkārtējā gaisa temperatūra uzglabāšanai	-40...85 °C
Operating altitude	0...2000 m without derating 2000...5000 m with derating

Iepakojšanas vienības

Pirmā iepakojuma vienības tips	PCE
Vienību skaits 1. iepakojumā	1
1. iepakojuma augstums	30,5 cm
1. iepakojuma platums	29,5 cm
1. iepakojuma garums	37,5 cm
1. iepakojuma svars	48,421 kg

Piedāvājiēt ilgtspēju

Ilgtspējīgs piedāvājuma statuss	Green Premium izstrādājums
REACH regula	REACH Deklarācija
ES RoHS direktīva	Atbilst izņēmumiem
Nesatur dzīvsudrabu	Jā
Ķīnas RoHS regula	Ķīnas RoHS Deklarācija
Informācija par RoHS izņēmumiem	Jā
Vides informācijas publiskošana	Produkta Ietekme Uz Vidi
Cirkularitātes profils	Informācija Par Eksploatācijas Izbeigšanu
Nesatur PVH	Jā