



Main

Range	Masterpact
Range of product	Masterpact NT
Product name	Masterpact NT UL 489
Product or component type	Switch disconnector
Device short name	Masterpact NT08
Switch-disconnector name	Masterpact NT08HF
Device application	Protection
Poles description	3P
Network type	AC
Network frequency	50/60 Hz
[Ie] rated operational current	800 A AC 50/60 Hz
[Ui] rated insulation voltage	1000 V AC 50/60 Hz conforming to UL 489
[Ue] rated operational voltage	240...600 V AC 50/60 Hz conforming to UL 489
Breaking capacity code	HF

Complementary

Control type	Push-button
Mounting mode	Drawout
Mounting support	Chassis
Operating rate	3 cyc/mn
[Icw] rated short-time withstand current	50 kA 480 V 50 kA 600 V 65 kA 220 V
Mechanical durability	12500 cycles without maintenance conforming to UL 489
Electrical durability	2800 cycles without maintenance
Connection pitch	70 mm
Height	322 mm
Width	288 mm
Depth	277 mm
Product weight	30 kg
Integral instant protection	40 kA
Compatibility code	NT08

Environment

Standards	UL 489
IP degree of protection	IP30

Contractual warranty

Warranty period	18 months
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