



Main

Range	Masterpact
Range of product	Masterpact NW
Product name	Masterpact NW UL 489
Product or component type	Switch disconnector
Device short name	Masterpact NW20
Switch-disconnector name	Masterpact NW20HF
Device application	Protection
Poles description	3P
Network type	AC
Network frequency	50/60 Hz
[Ie] rated operational current	2000 A AC
[Ue] rated operational voltage	240...600 V AC 50/60 Hz
Breaking capacity code	HF
Suitability for isolation	Yes conforming to IEC 60947-3

Complementary

Control type	Push-button
Mounting mode	Drawout
Mounting support	Chassis
Operating rate	3 cyc/mn
[Icw] rated short-time withstand current	100 kA 220 V 100 kA 480 V 85 kA 600 V
Mechanical durability	12500 cycles without maintenance 20000 cycles with maintenance
Electrical durability	2800 cycles without maintenance
Connection pitch	115 mm
Height	439 mm
Width	441 mm
Depth	395 mm
Product weight	90 kg
Integral instant protection	40 kA

Compatibility code	NW20
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Environment

Standards	UL 489
IP degree of protection	IP30

Contractual warranty

Warranty period	18 months
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