

Masterpact NT and NW

To indicate your choice, check the applicable square boxes

and enter the appropriate information in the rectangles

Circuit breaker or switch-disconnector Qty

Masterpact type	NT <input type="checkbox"/>	NW <input type="checkbox"/>
Rating	A	
Sensor rating	A	
Circuit breaker	N1, H1, H2, H3, L1	
Special circuit breaker	H2 anticorrosion, H10 (NW)	
Special circuit breaker	NW16/32 H1T, NT16 H2T	
Switch-disconnector	NA, HA, HF, ES, HA10 (NW)	
Number of poles	3 or 4	
Brand	Schneider Electric	<input checked="" type="checkbox"/>
Option: neutral on right side (NW)		<input type="checkbox"/>
Type of equipment	Fixed <input type="checkbox"/>	
	Drawout with chassis <input type="checkbox"/>	
	Drawout without chassis (moving part only) <input type="checkbox"/>	
	Chassis alone <input type="checkbox"/>	

Earthing switch kit for chassis

Micrologic control unit

A - ammeter	2.0	5.0	6.0	7.0
E - energy	2.0	5.0	6.0	
P - power meter		5.0	6.0	7.0
H - harmonic meter		5.0	6.0	7.0
LR - long-time rating plug	Standard 0.4 to 1 Ir			
	Low setting 0.4 to 0.8 Ir			
	High setting 0.8 to 1 Ir			
	LR OFF			

AD - external power-supply module V

BAT - battery module

TCE - external sensor (CT) for neutral and residual earth-fault protection

TCE - external sensor (CT) for over sized neutral (3P - Micrologic P / H) and residual earth-fault protection

TCW - external sensor for SGR protection

Rectangular sensor NT (280 x 115 mm) for earth-leakage protection

PTE - external voltage connector

Communication

COM module

Device (BCM-ULP)	<input type="checkbox"/>	with Ethernet interface <input type="checkbox"/>	Cradle management with I/O application module (Chassis) <input type="checkbox"/>
	<input type="checkbox"/>	with Ethernet interface + Gateway <input type="checkbox"/>	
	<input type="checkbox"/>	with Modbus interface <input type="checkbox"/>	

Eco COM module

Device (BCM-ULP)	<input type="checkbox"/>	with Ethernet interface <input type="checkbox"/>
	<input type="checkbox"/>	with Ethernet interface + Gateway <input type="checkbox"/>
	<input type="checkbox"/>	with Modbus interface <input type="checkbox"/>

Front Display Module Mounting accessories

Breaker ULP L = 0.35 m

Cord L = 1.3 m

L = 3 m

Connection

Horizontal	Top <input type="checkbox"/>	Bottom <input type="checkbox"/>
Vertical	Top <input type="checkbox"/>	Bottom <input type="checkbox"/>
Front	Top <input type="checkbox"/>	Bottom <input type="checkbox"/>
Vertical-connection adapters	NT - FC fixed, draw.	
Cable-lug adapters	NT - FC fixed, draw.	
Arc chute screen	NT - FC fixed	
Interphase barriers	NT, NW fixed, drawout	
Spreaders	NT fixed, drawout	
Disconnectable front connection adapter	NW fixed	
Lugs for 240° or 300° cables	NT fixed, drawout	

Indication contacts

OF - ON/OFF indication contacts

Standard	4 OF 6 A-240 V AC (10 A-240 V AC and low-level for NW)	
Alternate	1 OF low-level for NT	Max. 4 qty <input type="checkbox"/>
Additional	1 block of 4 OF for NW	Max. 2 qty <input type="checkbox"/>

EF - combined "connected/closed" contacts

	1 EF 6 A-240 V AC for NW	Max. 8 qty <input type="checkbox"/>
	1 EF low-level for NW	Max. 8 qty <input type="checkbox"/>

SDE - "fault-trip" indication contact

Standard	1 SDE 6 A-240 V AC	<input type="checkbox"/>
Additional	1 SDE 6 A-240 V AC	<input type="checkbox"/>
	1 SDE low level	<input type="checkbox"/>

Programmable contacts

Carriage switches	Low level	6 A-240 V AC	<input type="checkbox"/>
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CE - "connected" position Max. 3 for NW/NT qty

CD - "disconnected" position Max. 3 for NW - 2 for NT qty

CT - "test" position Max. 3 for NW - 1 for NT qty

AC - NW actuator for 6 CE - 3 CD - 0 CT additional carriage switches qty

Remote operation

Remote ON/OFF MCH - gear motor V

XF - closing voltage release V

MX - opening voltage release V

PF - "ready to close" contact Low level 6 A-240 V AC

BPFE - electrical closing pushbutton V

RES - electrical reset option V

RAR - automatic reset option

Remote tripping MN - undervoltage release V

R - delay unit (non-adjustable)

Rr - adjustable delay unit

2nd MX - shunt release V

Locking

VBP - ON/OFF pushbutton locking (by transparent cover + padlocks)

OFF position locking:

VCPO - by padlocks

VSPO - by keylocks Keylock kit (w/o keylock) Profalux Ronis

1 keylock Kirk Castell

2 identical keylocks, 1 key Profalux Ronis

2 keylocks, different keys (NW) Profalux Ronis

Chassis locking in "disconnected" position:

VSPP - by keylocks Keylock kit (w/o keylock) Profalux Ronis

1 keylock Kirk Castell

2 identical keylocks, 1 key Profalux Ronis

2 keylocks, different keys Profalux Ronis

Optional connected/disconnected/test position lock

VPEC - door interlock On right-hand side chassis

On left-hand side chassis

VPOC - racking interlock

IPA - cable-type door interlock

VDC - mismatch protection

VIVC - shutter position indication and locking for NW

IBPO - racking interlock between crank and OFF pushbutton for NW

DAE - automatic spring discharge before breaker removal for NW

Accessories

VO - safety shutters on chassis for NT and NW

CDM - mechanical operation counter NT, NW

CB - auxiliary terminal shield for chassis NT, NW

CC - arc chute cover for fixed NT

CDP - escutcheon NT, NW

CP - transparent cover for escutcheon NT, NW

OP - blanking plate for escutcheon NT, NW

KMT - Grounding kit NW

Brackets for mounting NW fixed On backplates

Test kits Mini test kit Portable test kit

Micrologic control unit functions:

2.0 : basic protection (long time + inst.)

5.0 : selective protection (long time + short time + inst.)

6.0 : selective + earth-fault protection (long time + short time + inst. + earth-fault)

7.0 : selective + earth-leakage protection (long time + short time + inst. + earth-leakage)

