

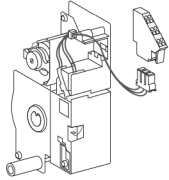
NW08 to NW63 fixed circuit breakers

Remote operation

Remote ON/OFF

Gear motor

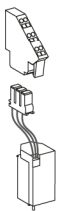
DB404316.eps



		MCH	
AC 50/60 Hz	48 V	48207	
	100/130 V	48211	
	200/240 V	48212	
	250/277 V	48213	
	380/415 V	48214	
	440/480 V	48215	
DC	24/30 V	48206	
	48/60 V	48207	
	100/130 V	48208	
	200/250 V	48209	

Instantaneous voltage releases

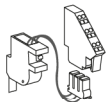
DB404317.eps



		Closing release	Opening release	
Standard		XF	MX	
AC 50/60 Hz	12 V DC	47349	47359	
	24/30 V DC, 24 V AC	47350	47360	
	48/60 V DC, 48 V AC	47351	47361	
	100/130 V AC/DC	47352	47362	
	200/250 V AC/DC	47353	47363	
	277 V AC	47354	47364	
DC	380/480 V AC	47355	47365	
	Communicating		XF com	
	AC 50/60 Hz	12 V DC	47310	47320
		24/30 V DC, 24 V AC	47311	47321
DC	48/60 V DC, 48 V AC	47312	47322	
	100/130 V AC/DC	47313	47323	
	200/250 V AC/DC	47314	47324	
	277 V AC	47315	47325	
	380/480 V AC	47316	47326	

"Ready to close" contact (1 max.)

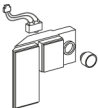
DB404318.eps



		PF
1 changeover contact (5 A - 240 V)		47342
1 low-level changeover contact		47343

Electrical closing pushbutton

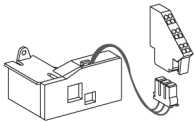
DB404319.eps



		BPFE
1 pushbutton		48534

Remote reset after fault trip

DB404315.eps

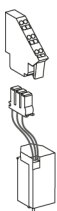


		RES
Electrical reset	110/130 V AC	48202
	220/240 V AC	48203
Automatic reset		RAR
Adaptation		47346

Remote tripping

Instantaneous voltage release

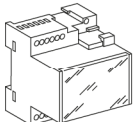
DB404317.eps



		2 nd MX	or	MN
AC 50/60 Hz	12 V DC	47369		
	24/30 V DC, 24 V AC	47370		47380
DC	48/60 V DC, 48 V AC	47371		47381
	100/130 V AC/DC	47372		47382
	200/250 V AC/DC	47373		47383
	277 V AC	47374		
	380/480 V AC	47375		47385

MN delay unit

DB404320.eps



		R (non-adjustable)	Rr (adjustable)
AC 50/60 Hz	48/60 V AC/DC		33680
	100/130 V AC/DC	33684	33681
DC	200/250 V AC/DC	33685	33682
	380/480 V AC/DC		33683

F

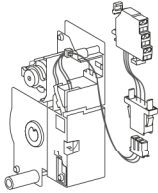
NW08 to NW63 drawout circuit breakers

Remote operation

Remote ON/OFF

Gear motor

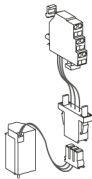
DB404377.eps



		MCH
AC 50/60 Hz	48 V	48522
	100/130 V	48526
	200/240 V	48527
	250/277 V	48528
	380/415 V	48529
	440/480 V	48530
DC	24/30 V	48521
	48/60 V	48522
	100/130 V	48523
	200/250 V	48524

Instantaneous voltage releases

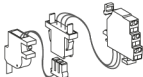
DB404378.eps



		Closing release	Opening release	
Standard	AC 50/60 Hz	XF	MX	
	DC	12 V DC	48480	48490
		24/30 V DC, 24 V AC	48481	48491
		48/60 V DC, 48 V AC	48482	48492
		100/130 V AC/DC	48483	48493
		200/250 V AC/DC	48484	48494
		277 V AC	48485	48495
		380/480 V AC	48486	48496
Communicating	AC 50/60 Hz	XF com	MX com	
	DC	12 V DC	48448	48457
		24/30 V DC, 24 V AC	48449	48458
		48/60 V DC, 48 V AC	48450	48459
		100/130 V AC/DC	48451	48460
		200/250 V AC/DC	48452	48461
		277 V AC	48453	48462
		380/480 V AC	48454	48463

“Ready to close” contact (1 max.)

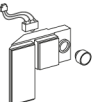
DB404379.eps



		PF
1 changeover contact (5 A - 240 V)		48469
	1 low-level changeover contact	48470

Electrical closing pushbutton

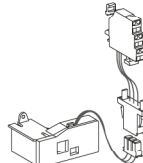
DB404319.eps



		BPFE
1 pushbutton		48534

Remote reset after fault trip

DB404323.eps

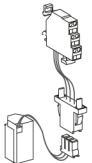


		RES
Electrical reset	110/130 V AC	48472
	220/240 V AC	48473
Automatic reset		RAR
Adaptation		47346

Remote tripping

Instantaneous voltage release

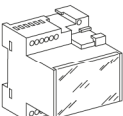
DB404378.eps



		2 nd MX	or	MN
AC 50/60 Hz	12 V DC	48510		
	24/30 V DC, 24 V AC	48511		48501
DC	48/60 V DC, 48 V AC	48512		48502
	100/130 V AC/DC	48513		48503
	200/250 V AC/DC	48514		48504
	277 V AC	48515		
	380/480 V AC	48516		48506

MN delay unit

DB404320.eps



		R (non-adjustable)	Rr (adjustable)
AC 50/60 Hz	48/60 V AC/DC		33680
	100/130 V AC/DC	33684	33681
DC	200/250 V AC/DC	33685	33682
	380/480 V AC/DC		33683

F