

CM52 Network protector parts catalog




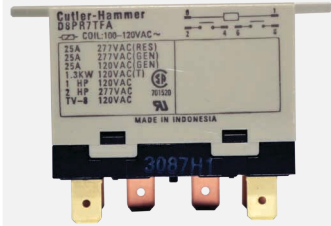

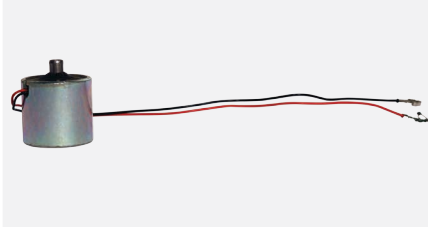


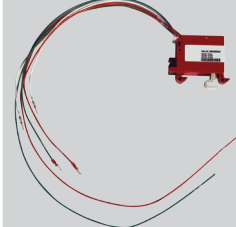
Table of contents

Breaker	3
Relay module	6
Tank	9
Accessories	13

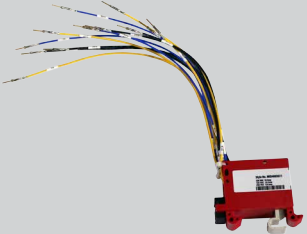



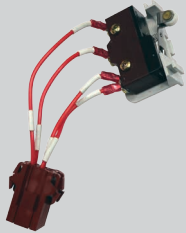
Breaker

Picture	Part number	Description
	NKB4007G35 - 800A-2000A with multi CTs NKB4007G47 - 800A-2000A with multi CTs, ARMS NKB4007G75 - 800A-2000A with multi CTs, RemRack ready NKB4007G87 - 800A-2000A with multi CTs, ARMS, RemRack ready	Complete wired breaker
	NKB4007G36 - 2250A-3000A with multi CTs NKB4007G48 - 2250A-3000A with multi CTs, ARMS NKB4007G76 - 2250A-3000A with multi CTs, RemRack ready NKB4007G88 - 2250A-3000A with multi CTs, ARMS, RemRack ready	Complete wired breaker
	NKB4207G23 - 3500A-5100A with multi CTs NKB4207G24 - 3500A-5100A with multi CTs, ARMS NKB4207G33 - 3500A-5100A with multi CTs, RemRack ready NKB4207G34 - 3500A-5100A with multi CTs, ARMS, RemRack ready	Complete wired breaker
	6D32695G28 - 800A-2000A 6D32695G29 - 2250A-3000A 6D32695G30 - 3500A-5100A 6D32695G64 - 800A-2000A, rem-rack ready 6D32695G65 - 2250A-3000A, rem-rack ready 6D32695G66 - 3500A-5100A, rem-rack ready	Lev in assembly
	NKB4001G05	Motor and operator assembly
	70C1554G01 70C1259G01	Indicating diagnostic module with ARMS Indicating diagnostic module without ARMS

Breaker

Picture	Part number	Description
	NEB3001H38 NEB3001H37 NEB3001H08	Current transformers (800/1200/1600/2000) (2000/2500) (3000)
	D8PR7TFA	BF motor control relay
	KUP-11A55F-120	BF Relay-Anti-Close
	6D33491G06	Trip actuator
	2A11792G21	Spring release-120VAC Closing coil
	2A12888G02	D-Shaft kit
	NKB4003G03	Auxiliary switch-4 Form C, Pos 1 Breaker trip and close controls






Breaker

Picture	Part number	Description
	NKB4003G11	Auxiliary switch-4 Form C, Pos 4 Indicators
	2A10890G03-N	Counter kit
	NDT0180H01	CM52 Lifting brackets
	MCOVH	Push button covers- to block operational buttons
	X-10GW22-B	LS1 Switch




Relay module

Picture	Part number	Description
	NAS0058G05 NAS0058G04	CM52 480V Relay Module CM52 216V Relay Module
	NAS0058G06	CM52 Dual Voltage relay module
	NAS0427G01 NAS0427G02 NAS0427G03	Complete NPARMS Kit with IDM Complete NPARMS Kit without IDM Complete NPARMS Kit without latching relay, with IDM
	NAS0426G01	NPARMS Power supply
	NAS0426G02	NPARMS IDM Harness
	NAS0425G01	CT Module for NPARMS



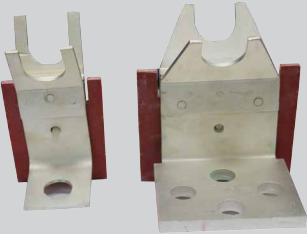
Relay module

Picture	Part number	Description
	C36030FB	480V Control power transformer
	7526A14G01	480V Relay potential transformer
	6417C82G01 6417C83G01 6417C83G03 6417C84G01	MPCV-D Relay - Grounded CT configuration MPCV-22 Relay - Energized CT configuration MPCV-2X Relay - Grounded CT configuration MPCV-GE Relay
	8312A63G01	MPCV Pendant
	NDT0391H02 UK5N-N	DIN Rail, terminal block Single Block only

Relay module

Picture	Part number	Description
	3673A13H02 - 1A 3673A13H08 - 4A 3673A13H04 - 6A 3673A13H03 - 10A 3673A13H05 - 15A 3673A13H01 - 30A	Fuse, Bussman
	NEB9010G01	Test switch
	NWB5006G01 - CM52 NWB5006G02 - CM22 NWB5006G03 - CMD NWB5006G04 - GE *For an individual TripSafe only, part number is TRIPSAFE*	TripSafe kit, surge protector for MPCV relay





Tank

Picture	Part number	Description		
	E47BMS02	Electric interlock micro-switch		
	8313A25H01	Y & Z Copper Fuse, .500 thickness, Z-50, 3500 Amps		
	8313A25H02	Y & Z Copper Fuse, .150 thickness, Z-15, 1200 Amps		
	8313A25H03	Y & Z Copper Fuse, .225 thickness, Z-22.5, 1600 Amps		
	8313A25H04	Y & Z Copper Fuse, .250 thickness, Z-25, 1875 Amps		
	8313A25H05	Y & Z Copper Fuse, .300 thickness, Z-30, 2000/2250 Amps		
	8313A25H06	Y & Z Copper Fuse, .110 thickness, Z-11, 800 Amps		
	8313A25H07	Y & Z Copper Fuse, .500 thickness, Z-7.5, 600 Amps		
	8313A25H08	Y & Z Copper Fuse, .375 thickness, Z-37.5, 2500 Amps		
	8313A25H09	Y & Z Copper Fuse, .500 thickness, Y-7.5, 600 Amps		
	8313A25H10	Y & Z Copper Fuse, .150 thickness, Y-15, 1200 Amps		
	8313A25H11	Y & Z Copper Fuse, .225 thickness, Y-22.5, 1600 Amps		
	8313A25H12	Y & Z Copper Fuse, .250 thickness, Y-25, 1875 Amps		
	8313A25H13	Y & Z Copper Fuse, .110 thickness, Y-11, 800 Amps		
	8313A25H14	Y & Z Copper Fuse, .375 thickness, Y-37.5, 2500 Amps		
	8313A25H15	Y & Z Copper Fuse, .500 thickness, Y-50, 3500 Amps		
	8313A25H16	Y & Z Copper Fuse, .300 thickness, Y-30, 2000/2250 Amps		
	8313A25H17	Y & Z Copper Fuse, .437 thickness, Z-44, 2825/3000 Amps		
	Protector ampere rating	Fuse style number	Fuse configuration	Fuses (Alloy)
	125/216 Volts			
	800	1173007	2 hole	
	1200	1173008	2 hole	
	1600	1173010	2 hole	
	1875	1173011	2 hole	
	2000	1346881	6 hole	
	2250	2A9867G06	6 hole	
	2500	1247325	8 hole	
	2825	1291274	8 hole	
	3000	12A3822G07	8 hole	
	3500	12A3822G07	8 hole	
	Protector ampere rating	Fuse Style number	Fuse configuration	
	277/480 Volts			
	800	1254872	2 hole	
	1200	1300550	2 hole	
	1600	1300551	2 hole	
	1875	14A5795G06	2 hole	
	2000	1300553	6 hole	
	2250	1300554	6 hole	
2500	1332318	8 hole		
2825	1615572	8 hole		
3000	15A4106G04	8 hole		
3500	15A4106G04	8 hole		

Tank

Picture	Part number	Description
	140D318G01 140D318G02 140D318G03 140D318G04 140D318G05 140D318G06 140D318G07 140D318G08 140D318G09	NPL Fuse, 1600A/1875A NPL Fuse, 2500-2825A NPL Fuse, 3750A NPL Fuse, 800A NPL Fuse, 1200-1300A NPL Fuse, 3000A NPL Fuse (2000A), for small fuse housings NPL Fuse (3500A), for large fuse housings NPL Fuse (5000A), for large fuse housings
	NFX0045G07	15 wire bulkhead junction box assembly, pre-assembled
	NMD0140H01	15 wire feed through submersible coupling and harness
	NEB7037H01	External handle
	1087024	Combo nuts
	45351CD86N	Tank gasket (door): 100 ft. reel, 1.25 diameter, round







Tank

Picture	Part number	Description
 <p>A rectangular metal enclosure with a red-painted exterior and a tan interior. It has four red locking bolts on the front panel. A white warning label with a black lightning bolt symbol and the word 'DANGER' is affixed to the front.</p>	NMD0116H01	Internal fuse barrier assembly
 <p>A blue plastic handle switch with a black top section. It features three sets of gold-colored electrical terminals on the front face, each with a small white label.</p>	NEA3003H02	43 Handle switch
 <p>A black metal fuse housing with a rectangular shape and a hinged lid. It has two sets of gold-colored terminals on the front. The lid is currently open, revealing the internal fuse compartment.</p>	NEB7021G04 - 2000A NEB7090G01 - 3000A NEB7048G01 - 3500A	External fuse housing for NPL fuses
 <p>A grey plastic component with a cylindrical top and a metal base. The base has a flat, L-shaped section with a small hole.</p>	2000A: NAS0178G01 (Right) NAS0178G02 (Left) NAS0178G03 (Center) 2500A - 3000A: NFX0026G01 3500A: NFX0002G01	Internal fuse terminator

Tank

Picture	Part number	Description
	437B477G01 59C074G01	Spade terminal - small - nema hole pattern (800/2000A) Stud terminal - small (800/2000A)
	690C292G01 506B827G01	Spade terminal - large (2250/3500A) Stud terminal - large (2250/3500A)
	6418C92G02	Rubber terminal
	SSL-100-3 SSL-100-5 SSL-100-3-35 SSL-100-5-19 SSL-100-5-71 SSL-100-3-SS SSL-100-5-SS SSL-100-5-10-SS	3-color, 50" height, PVC pole 5-color, 50" height, PVC pole 3-color, 35" height, PVC pole 5-color, 19" height, PVC pole 5-color, 71" height, PVC pole 3-color, 50" height, stainless-steel pole 5-color, 50" height, stainless-steel pole 5-color, 10" height, stainless-steel pole



Accessories

Picture	Part number	Description
 <p>A white rectangular device with a black antenna on the left side. The front panel features the Eaton logo and the text 'VaultGuard' and 'Controlled Access Gateway'.</p>	NAS0441G01	VaultGard unit
 <p>A blue printed circuit board (PCB) with various electronic components, including a microcontroller, capacitors, and connectors. The Eaton logo is visible at the bottom.</p>	NPSR100G01	NPServe unit
 <p>A white rectangular module with a green terminal block on top. The front panel has the Eaton logo and text: 'DIGITAL INPUT MODULE', 'FOR INSTALLATION SEE INSTRUCTION LITERATURE', and 'ADDRESS' with a row of four indicator lights.</p>	DIM-N	Digital input module (DIM) 8 digital inputs
 <p>A black rectangular module with a green terminal block on top. The front panel has the Eaton logo and text: 'DIGITAL RELAY ACCESSORY MODULE', 'FOR INSTALLATION SEE INSTRUCTION LITERATURE', and 'ADDRESS' with a row of four indicator lights.</p>	DRAM	Digital relay accessory module (DRAM)
 <p>A bundle of white cables with black plastic connectors at both ends, used for extending connections between modules.</p>	NAS0112G02	Extended jumper assembly
 <p>A cylindrical metal component with a green PCB and two wires (red and black) attached to the bottom. The top of the cylinder has some text, including 'Eaton' and '2750'.</p>	214C40-3-314	Pressure switch

Accessories

Picture	Part number	Description
	NAS0026G01	Pressure switch assembly
	NAS0164G05	Float switch
	RAD0001G0	Remote Access Device (RAD) Wireless communication module for network protectors - monitors all parameters - no software or app required.
	NAS0109G01 - 30 ft. cables NAS0109G02 - 80 ft. cables NAS0109G03 - 60 ft. cables	Test set (HWT-500)
	NWB2048G05	Remote Racking Device (Rem-Rack)
	NAS0520G22 - 3 Network protectors NAS0520G23 - 4 network protectors NAS0520G27 - 6 network protectors	Rem-Rack control box

Accessories

Picture	Part number	Description
	<p>NAS0549G01 NAS0735G01 *Call Eaton representative for kits* *Consult factory for the correct NP adapters.*</p>	<p>Individual VisoBlock Set of (3) VisoBlocks</p>
	<p>NAS0752G01</p>	<p>Phasing rod and test provision kit for network protectors.</p>

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