



MATERIAL FACT SHEET

204783 NF400-HEW 4P 400A

General Data

Product Hierarchy	IAN10123
	MCCB
	WSS 2 - NF Body
Ext. Material Group	10 STANDARD ITEM
ABC Indicator	C (Non-Stock Material / Make-to-Order)

e-shop: <https://emea.mitsubishielectric.com/fa/shop/material-page/000000000000204783>

FA-MCCB: Moulded-Case Circuit Breaker

Series	WS SERIES - MCCB
Type	NF-H TYPE (HIGH-PERFORMANCE)
Frame Size	400
Rated Current (A)	400
Current Type	AC
Number of Poles	4
Rated Voltage (V)	690
Breaking Capacity at 400V (kA)	70/70
Compliant with Standard(s)	EN 60947-2
Compliant with Standard(s) (2)	IEC 60947-2
Cycles with Rated Current	1000
Cycles without Rated Current	6000
Automatic Tripping Device	ELECTRONIC

Product Dimensions & Weight

Width (mm)	196
Height (mm)	257
Depth (mm)	155
Weight (kg)	7,6

Logistic Dimensions & Gross Weight

Length (cm)	41,0
Width (cm)	27,0
Height (cm)	19,0
Gross Weight (kg)	8,558
Volume (cdm)	21,033

Stock Data

Planned Delivery Time (Days)	84
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Life Cycle

Sales Start	27.05.2007
Predecessor	139947 / NF400-HEP 4P 200-400A W-CE

Additional Product Information

Binding Tariff Information	DEBTI-20365/24-1
BTI validity date	25.09.2027
Battery included	NO
Product Code	MCCB,MCB(FUKUYAMA)

Export Data

Commodity Code	85362090
Legal Control (Dual Use List)	Not Listed
Country of Origin	Japan (JP)
Preference Status (Supplier Declaration)	Non EU

Environmental

REACH Limit Exceeded	YES
REACH Substance CAS Number	115-86-6
REACH Substance CAS Number (2)	119344-86-4
REACH Substance CAS Number (3)	540-97-6
REACH Substance CAS Number (4)	541-02-6
REACH Substance CAS Number (5)	556-67-2
REACH Substance CAS Number (6)	71868-10-5
REACH Substance CAS Number (7)	7439-92-1
Dangerous Goods Class	NO
Dangerous Goods Identifier	NO
RoHS Compliance	COMPLIANT
WEEE	B2B

Conformity

CE	COMPLIANT
UL/cUL	COMPLIANT
EAC	NON-COMPLIANT
Shipping Approvals	LR, BV, ABS, CCS
UKCA	COMPLIANT

Documentation & Media Data

Manual URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=bltdae25c2bd5f2f94&q=NF400-HEW%204P%20400A&doc-lang=en
Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=NF400-HEW%204P%20400A&doc-lang=en
CAD URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=NF400-HEW%204P%20400A&doc-lang=en

Product Packaging

Cardboard (g)	1324
Other paper (g)	0
Aluminum (g)	0
Steel (g)	11
Styrofoam (g)	0
Other plastic (g)	0
Wood (g)	0
Glass (g)	0
Others (g)	0

Compatible products

Material	Description / Price List Text / Classification
205778	SHT-4SWRS Shunt Trip.AC100-450V/DC100-200V,Term. block, 2/3-pole, NF/DSN400AF,630AF,800AF Class 100100903: FA-MCCB: Electrical Option
205779	SHT-4SWRFS Shunt Trip.AC100-450V/DC100-200V,Term. block, 4pole, NF/DSN400AF,630AF,800AF Class 100100903: FA-MCCB: Electrical Option
205780	SHT48-4SWRS Shunt Trip.AC/DC 24-48V,Terminal block, 2/3-pole, NF/DSN 400AF,630AF,800AF Class 100100903: FA-MCCB: Electrical Option
205781	SHT48-4SWRFS Shunt Trip.AC/DC 24-48V,Terminal block, 4pole, NF/DSN 400AF,630AF,800AF Class 100100903: FA-MCCB: Electrical Option
205782	SHTA550-4SWRS Shunt Trip.AC 380-550V,Terminal block, 2/3-pole, NF/DSN 400AF,630AF,800AF Class 100100903: FA-MCCB: Electrical Option
205783	SHTA550-4SWRFS Shunt Trip.AC 380-550V,Terminal block, 4pole, NF/DSN 400AF,630AF,800AF Class 100100903: FA-MCCB: Electrical Option
205819	UVTSA450-4SWRFSU05 Undervoltage trip.AC100-120/200-240/380-450V, TD, 4pole, NF/DSN400AF,630AF Class 100100903: FA-MCCB: Electrical Option
205827	UVTSA450-4SWRFSU30 Undervoltage trip.AC100-120/200-240/380-450V, Time delay, 4pole, NF/DSN400,630 Class 100100903: FA-MCCB: Electrical Option
205952	UVTSA130-4SWRFS Undervoltage Trip.AC100-110/120-130V, inst., 4pole, NF/DSN 400AF,630AF Class 100100903: FA-MCCB: Electrical Option

Material	Description / Price List Text / Classification
205954	UVTSA250-4SWRFS Undervoltage Trip.AC200-220/230-250V, inst., 4pole, NF/DSN 400AF,630AF Class 100100903: FA-MCCB: Electrical Option
205955	UVTSA480-4SWRFS Undervoltage Trip.AC380-415/440-480V, inst., 4pole, NF/DSN 400AF,630AF Class 100100903: FA-MCCB: Electrical Option
205957	ST-4SW4 Rear stud. 4pole, NF/DSN 400AF Class 100100902: FA-MCCB: Mechanical Option
205968	MDS-4SWA110 AC 100-110V for NF/DSN 400AF, 630AF Class 100100903: FA-MCCB: Electrical Option
205969	MDS-4SWA240 AC 240V for NF/DSN 400AF, 630AF Class 100100903: FA-MCCB: Electrical Option
205970	MDS-4SWD110 DC 100-110V for NF/DSN 400AF, 630AF Class 100100903: FA-MCCB: Electrical Option
205975	HL-4SW Handle lock.3/4-pole, NF/DSN400, 630, 800-SW, SEW, HEW, REW, UEW Class 100100902: FA-MCCB: Mechanical Option
205978	TCL-4SW4 Terminal cover.large, 4pole, NF/DSN 400AF, 630AF Class 100100902: FA-MCCB: Mechanical Option
205986	BTC-4SW4 Terminal cover.rear connection, 4pole, NF/DSN 400AF, 630AF Class 100100902: FA-MCCB: Mechanical Option
205990	MI-4SW4 Mechanical interlock.4pole, NF/DSN 400AF, 630AF Class 100100902: FA-MCCB: Mechanical Option
225402	F-4S LF DF A Rotary handle.2/3/4-pole, NF/DSN400, 630 Class 100100902: FA-MCCB: Mechanical Option
225403	F-4SE LF DF A Rotary handle.emergency type, 2/3/4-pole, NF/DSN400, 630 Class 100100902: FA-MCCB: Mechanical Option
225420	V-4S Variable-depth handle.2/3/4-pole, NF/DSN400, 630, SEW, HEW, REW Class 100100902: FA-MCCB: Mechanical Option
225421	V-4SE Variable-depth handle.emergency type, 2/3/4-pole, NF/DSN400, 630, SEW, HEW, REW Class 100100902: FA-MCCB: Mechanical Option
249557	F-4S LN DR A Rotary handle; Type F; ON/OFF lock; Reset open; 3/4-pole; for NF/DSN400-630 Class 100100902: FA-MCCB: Mechanical Option
266583	PMDN-4SW4 for 4-poles Breaker NF/DSN 400AF Class 100100902: FA-MCCB: Mechanical Option
502136	TTC-4SW4 Terminal cover - transparent for NF400/630-SW/SEW/HEW;NV400/630-SEW/HEW 4-pole Class 100100902: FA-MCCB: Mechanical Option