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MATERIAL FACT SHEET

254781 NF63-HV 3P 20A

General Data

Product Hierarchy	IAN10201
	MCCB
	WS-V 1 - NF Body
Ext. Material Group	10 STANDARD ITEM
ABC Indicator	B (Limited Availability from Stock)

e-shop: https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000254781

FA-MCCB: Moulded-Case Circuit Breaker

Series	WS-V SERIES - MCCB
Type	NF-H TYPE (HIGH-PERFORMANCE)
Frame Size	63
Rated Current (A)	20
Current Type	AC/DC
Number of Poles	3
Rated Voltage (V)	690
Breaking Capacity at 400V (kA)	10/8
Compliant with Standard(s)	EN 60947-2
Compliant with Standard(s) (2)	IEC 60947-2
Cycles with Rated Current	8000
Cycles without Rated Current	15000
Automatic Tripping Device	THERMAL-MAGNETIC

Product Dimensions & Weight

Width (mm)	75
Height (mm)	130
Depth (mm)	90
Weight (kg)	0,7

Logistic Dimensions & Gross Weight

Length (cm)	13,4
Width (cm)	8,5
Height (cm)	10,0
Gross Weight (kg)	0,712
Volume (cdm)	1,139

Stock Data

Planned Delivery Time (Days)	149

Life Cycle

Sales Start	06.11.2012
Predecessor	204519 / NF63-HW 3P 20A W

Export Data

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

Environmental

REACH Limit Exceeded	NO
Dangerous Goods Class	NO
Dangerous Goods Identifier	NO
RoHS Compliance	COMPLIANT
WEEE	B2B

Conformity

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

Documentation & Media Data

Manual URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=bltdae25c2bd5f2ff94&q=NF63-HV%203P%2020A&doc-lang=en
Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=NF63-HV%203P%2020A&doc-lang=en
CAD URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=NF63-HV%203P%2020A&doc-lang=en

Product Packaging

Cardboard (g)	60
Other paper (g)	0
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	0
Wood (g)	0
Glass (g)	0
Others (g)	0

Compatible products

Material	Description / Price List Text / Classification
267210	AL-05SV Alarm switch. 1CO; Flying lead; Left or Right hand fitting Class 100100903: FA-MCCB: Electrical Option
267212	AL-05SVLS Alarm switch. 1CO; Terminal block; Left hand fitting Class 100100903: FA-MCCB: Electrical Option
267228	ALAX-05SV Alarm+Auxiliary switch. 1CO, Flying lead, Left or Right hand fitting Class 100100903: FA-MCCB: Electrical Option
267230	ALAX-05SVLS Alarm+Auxiliary switch. 1CO, Terminal block, Left hand fitting Class 100100903: FA-MCCB: Electrical Option
267236	AX-05SV Auxiliary switch. 1CO, Flying lead, Left or Right hand fitting; For 30 to 250A Class 100100903: FA-MCCB: Electrical Option
267238	AX-05SVLS Auxiliary switch. 1CO, Terminal block, Left hand fitting; For 30 to 250A Class 100100903: FA-MCCB: Electrical Option
267248	BAF-05SV Front-side insulating barrier, for frame size 30-125A Class 100100902: FA-MCCB: Mechanical Option
267254	BTC-05SV3 Rear terminal cover. NF32-xxx and. NF63-xxx 3P (W75) Class 100100902: FA-MCCB: Mechanical Option
267263	F-05SV LF DF Op. Type F. OFF Pos-lock,OFF Pos-open,ON up,NF32-SV,NF63-xx 3P/4P Class 100100902: FA-MCCB: Mechanical Option
267264	F-05SV LF DF Y Op. Type F. OFF Pos-lock,OFF Pos-open,ON L,NF32-SV,NF63-xx 3P/4P Class 100100902: FA-MCCB: Mechanical Option
267265	F-05SV LF DF Z Op. Type F. OFF Pos-lock,OFF Pos-open,ON R,NF32-SV,NF63-xx 3P/4P Class 100100902: FA-MCCB: Mechanical Option
267266	F-05SV LF DR Op. Type F. OFF Pos-lock,RESET Pos-open,ON up,NF32-SV,NF63-xx 3P/4P Class 100100902: FA-MCCB: Mechanical Option
267267	F-05SV LF DR Y Op. Type F. OFF Pos-lock,RESET Pos-open,ON L,NF32-SV,NF63-xx 3P/4P Class 100100902: FA-MCCB: Mechanical Option
267268	F-05SV LF DR Z Op. Type F. OFF Pos-lock,RESET Pos-open,ON R,NF32-SV,NF63-xx 3P/4P Class 100100902: FA-MCCB: Mechanical Option

Material	Description / Price List Text / Classification
267287	F-05SVE LF DF Op. Type F Emerg.. OFF Pos-lock,OFF Pos-open,ON up,NF32-SV,NF63-xx 3P/4P Class 100100902: FA-MCCB: Mechanical Option
267288	F-05SVE LF DF Y Op. Type F Emerg.. OFF Pos-lock,OFF Pos-open,ON L,NF32-SV,NF63-xx 3P/4P Class 100100902: FA-MCCB: Mechanical Option
267289	F-05SVE LF DF Z Op. Type F Emerg.. OFF Pos-lock,OFF Pos-open,ON R,NF32-SV,NF63-xx 3P/4P Class 100100902: FA-MCCB: Mechanical Option
267290	F-05SVE LF DR Op. Type F Emerg.. OFF Pos-lock,RESET Pos-open,ON up,NF32-SV,NF63-xx 3P/4P Class 100100902: FA-MCCB: Mechanical Option
267291	F-05SVE LF DR Y Op. Type F Emerg.. OFF Pos-lock,RESET Pos-open,ON L,NF32-SV,NF63-xx 3P/4P Class 100100902: FA-MCCB: Mechanical Option
267292	F-05SVE LF DR Z Op. Type F Emerg.. OFF Pos-lock,RESET Pos-open,ON R,NF32-SV,NF63-xx 3P/4P Class 100100902: FA-MCCB: Mechanical Option
267396	HLF-05SV Handle lock device removable type. OFF lock. Class 100100902: FA-MCCB: Mechanical Option
267397	HLN-05SV Handle lock device removable type. ON lock. Class 100100902: FA-MCCB: Mechanical Option
267398	HLS-05SV Handle lock device fix type. OFF lock. For W75 and W90. Class 100100902: FA-MCCB: Mechanical Option
267418	MI-05SV3 Mechanical interlock. For W75,W90 und W105; 2 und 3 poles. Panel mounting. Class 100100902: FA-MCCB: Mechanical Option
267421	MI-05SVFB3 Mechanical interlock. For W75; 3 poles. Breaker mounting. Class 100100902: FA-MCCB: Mechanical Option
267429	PMD-05SV3 Base of Plug-In kit without PLT, Safety Device. (W75, 3P) Class 100100902: FA-MCCB: Mechanical Option
267441	PMDN-05SV3H Plug-In kit without PLT, Safety Device. (W75, 3P up to 63A) Class 100100902: FA-MCCB: Mechanical Option
267456	PMN-05SV3H Connector kit on breaker for Plug in connection. (W75, 3P up to 63A) Class 100100902: FA-MCCB: Mechanical Option
267457	PMN-05SV3L Connector kit on breaker for Plug in connection. (W75, 3P up to 50A) Class 100100902: FA-MCCB: Mechanical Option
267516	SL-1SV3L Solderless terminal. 2,5 - 25mm², for W90, 3-pole Class 100100902: FA-MCCB: Mechanical Option
267517	SL-1SV3G Solderless terminal. 25 - 70mm², for W90, 3-pole Class 100100902: FA-MCCB: Mechanical Option
267533	ST-05SV3 Rear connection. For W75 3-pole. Class 100100902: FA-MCCB: Mechanical Option
267543	TCL-05SV3 Terminal cover - large. For W75 3-pole. Class 100100902: FA-MCCB: Mechanical Option
267552	TCS-05SV3 Terminal cover - small. For W75 3-pole. Class 100100902: FA-MCCB: Mechanical Option
267747	V-05SV V-handle. For 3 and 4-pole Breaker NF/DSN 32AF and 63AF. Handle black. Class 100100902: FA-MCCB: Mechanical Option
267761	LC-05SV Lock cover Class 100100902: FA-MCCB: Mechanical Option