



## MATERIAL FACT SHEET

### 254794 NF63-HV 4P 30A

#### General Data

Product Hierarchy	IAN10201
	MCCB
	WS-V 1 - NF Body
Ext. Material Group	10 STANDARD ITEM
ABC Indicator	C (Non-Stock Material / Make-to-Order)

e-shop: <https://emea-fa.mitsubishielectric.com/fa/shop/material-page/00000000000254794>

#### FA-MCCB: Moulded-Case Circuit Breaker

Series	WS-V SERIES - MCCB
Type	NF-H TYPE (HIGH-PERFORMANCE)
Frame Size	63
Rated Current (A)	30
Current Type	AC/DC
Number of Poles	4
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)	100
Height (mm)	130
Depth (mm)	90
Weight (kg)	0,9

#### Logistic Dimensions & Gross Weight

Length (cm)	10,0
Width (cm)	11,5
Height (cm)	13,5
Gross Weight (kg)	0,933
Volume (cdm)	1,553

#### Stock Data

Planned Delivery Time (Days)	124
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#### Life Cycle

Sales Start	06.11.2012
Predecessor	204532 / NF63-HW 4P 30A W

#### Additional Product Information

Binding Tariff Information	DEBTI-19902/24-1
BTI validity date	15.09.2027
Battery included	NO
Product Code	MCCB,MCB(FUKUYAMA)

#### Export Data

Commodity Code	85362010
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	<a href="#">1306-19-0</a>
Dangerous Goods Class	NO
Dangerous Goods Identifier	NO
RoHS Compliance	COMPLIANT
WEEE	B2B

## Conformity

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

## Documentation & Media Data

Manual URL Indicator	<a href="https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2f94&amp;q=NF63-HV%204P%2030A&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2f94&amp;q=NF63-HV%204P%2030A&amp;doc-lang=en</a>
Certificates URL Indicator	<a href="https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=NF63-HV%204P%2030A&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=NF63-HV%204P%2030A&amp;doc-lang=en</a>
CAD URL Indicator	<a href="https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=NF63-HV%204P%2030A&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=NF63-HV%204P%2030A&amp;doc-lang=en</a>

## Product Packaging

Cardboard (g)	71
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
<a href="#">267210</a>	AL-05SV Alarm switch. 1CO; Flying lead; Left or Right hand fitting Class 100100903: FA-MCCB: Electrical Option
<a href="#">267212</a>	AL-05SVLS Alarm switch. 1CO; Terminal block; Left hand fitting Class 100100903: FA-MCCB: Electrical Option
<a href="#">267228</a>	ALAX-05SV Alarm+Auxiliary switch. 1CO, Flying lead, Left or Right hand fitting Class 100100903: FA-MCCB: Electrical Option
<a href="#">267230</a>	ALAX-05SVLS Alarm+Auxiliary switch. 1CO, Terminal block, Left hand fitting Class 100100903: FA-MCCB: Electrical Option
<a href="#">267236</a>	AX-05SV Auxiliary switch. 1CO, Flying lead, Left or Right hand fitting; For 30 to 250A Class 100100903: FA-MCCB: Electrical Option
<a href="#">267238</a>	AX-05SVLS Auxiliary switch. 1CO, Terminal block, Left hand fitting; For 30 to 250A Class 100100903: FA-MCCB: Electrical Option
<a href="#">267248</a>	BAF-05SV Front-side insulating barrier, for frame size 30-125A Class 100100902: FA-MCCB: Mechanical Option
<a href="#">267255</a>	BTC-05SV4 Rear terminal cover. NF32-xxx and. NF63-xxx 4P (W75) Class 100100902: FA-MCCB: Mechanical Option
<a href="#">267263</a>	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
<a href="#">267264</a>	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
<a href="#">267265</a>	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

Material	Description / Price List Text / Classification
<a href="#">267266</a>	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
<a href="#">267267</a>	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
<a href="#">267268</a>	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
<a href="#">267287</a>	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
<a href="#">267288</a>	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
<a href="#">267289</a>	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
<a href="#">267290</a>	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
<a href="#">267291</a>	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
<a href="#">267292</a>	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
<a href="#">267396</a>	HLF-05SV Handle lock device removable type. OFF lock. Class 100100902: FA-MCCB: Mechanical Option
<a href="#">267397</a>	HLN-05SV Handle lock device removable type. ON lock. Class 100100902: FA-MCCB: Mechanical Option
<a href="#">267398</a>	HLS-05SV Handle lock device fix type. OFF lock. For W75 and W90. Class 100100902: FA-MCCB: Mechanical Option
<a href="#">267419</a>	MI-05SV4 Mechanical interlock. For W75; 4 poles. Panel mounting. Class 100100902: FA-MCCB: Mechanical Option
<a href="#">267430</a>	PMD-05SV4 Base of Plug-In kit without PLT, Safety Device. (W75, 4P) Class 100100902: FA-MCCB: Mechanical Option
<a href="#">267441</a>	PMDN-05SV3H Plug-In kit without PLT, Safety Device. (W75, 3P up to 63A) Class 100100902: FA-MCCB: Mechanical Option
<a href="#">267458</a>	PMN-05SV4H Connector kit on breaker for Plug in connection. (W75, 4P up to 63A) Class 100100902: FA-MCCB: Mechanical Option
<a href="#">267459</a>	PMN-05SV4L Connector kit on breaker for Plug in connection. (W75, 4P up to 50A) Class 100100902: FA-MCCB: Mechanical Option
<a href="#">267518</a>	SL-1SV4L Solderless terminal. 2,5 - 25mm <sup>2</sup> , for W90, 4-pole Class 100100902: FA-MCCB: Mechanical Option
<a href="#">267519</a>	SL-1SV4G Solderless terminal. 25 - 70mm <sup>2</sup> , for W90, 4-pole Class 100100902: FA-MCCB: Mechanical Option
<a href="#">267534</a>	ST-05SV4 Rear connection. For W75 4-pole. Class 100100902: FA-MCCB: Mechanical Option
<a href="#">267544</a>	TCL-05SV4 Terminal cover - large. For W75 4-pole. Class 100100902: FA-MCCB: Mechanical Option
<a href="#">267553</a>	TCS-05SV4 Terminal cover - small. For W75 4-pole. Class 100100902: FA-MCCB: Mechanical Option
<a href="#">267600</a>	UVTSA250-05SVRS Undervoltage Tripping Device; AC 200-250V;30 to 250A frames;Right pole; with SLT Class 100100903: FA-MCCB: Electrical Option

Material	Description / Price List Text / Classification
<a href="#">267747</a>	V-05SV V-handle. For 3 and 4-pole Breaker NF/DSN 32AF and 63AF. Handle black. Class 100100902: FA-MCCB: Mechanical Option
<a href="#">267761</a>	LC-05SV Lock cover Class 100100902: FA-MCCB: Mechanical Option