



MATERIAL FACT SHEET

288431 MMP-T32LF 1.6A

General Data

Product Hierarchy	IAN10133
	MCCB
	MMP-T Body
Ext. Material Group	10 STANDARD ITEM
ABC Indicator	A (Available from Stock)

e-shop: https://mitsubishi-electric-eshop.mee.com/mee/FA_1A/EUR/en/p/000000000000288431

FA-MMS: Manual Motor Starter

Series	MMP-T SERIES
Type	MOTOR CIRCUIT BREAKERS
Compliant with Standard(s)	EN 60947-2
Compliant with Standard(s) (2)	EN 60947-4-1
Compliant with Standard(s) (3)	GB14048.2
Compliant with Standard(s) (4)	IEC 60947-2
Compliant with Standard(s) (5)	IEC 60947-4-1
Frame Size	32
Number of Poles	3
Rated Current (A)	1,6
Rated Voltage (V)	690
Frequency Range (Hz)	50/60
Rated Capacity (kW)	0,55
Heater Designation (A)	1,6
Range of Setting Current (A)	1-1,6
Breaking Capacity at 415V (kA)	100
Electrical Durability (Load)	100000 OPERATIONS
Mech. Durability (at no Load)	100000 OPERATIONS
Wiring	SCREW-CLAMP
Automatic Tripping Device	THERMAL-MAGNETIC (ADJUSTABLE)

Product Dimensions & Weight

Width (mm)	45
Height (mm)	90
Depth (mm)	82
Weight (kg)	0,33

Logistic Dimensions & Gross Weight

Length (cm)	10,0
Width (cm)	5,0
Height (cm)	9,0
Gross Weight (kg)	0,344
Volume (cdm)	0,450

Stock Data

Planned Delivery Time (Days)	168
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Life Cycle

Sales Start	01.10.2015
Predecessor	226655 / M4-32R-1,6

Additional Product Information

Battery included	NO
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Export Data

Legal Control (Dual Use List)	Not Listed
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Country of Origin	China (CN)
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
UKCA	COMPLIANT

Documentation & Media Data

Manual URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=bltdae25c2bd5f2ff94&q=MMP-T32LF%201.6A&doc-lang=en
Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=MMP-T32LF%201.6A&doc-lang=en
CAD URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=MMP-T32LF%201.6A&doc-lang=en

Product Packaging

Cardboard (g)	0
Other paper (g)	53
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
288445	UT-2B4 Bus Bar. 45mm; Twin type Class 100101102: FA-MMS: Mechanical Option
288446	UT-3B4 Bus Bar. 45mm; Triple type Class 100101102: FA-MMS: Mechanical Option
288447	UT-2B5 Bus Bar. 57mm; Twin type Class 100101102: FA-MMS: Mechanical Option
288448	UT-3B5 Bus Bar. 57mm; Triple type Class 100101102: FA-MMS: Mechanical Option
288449	UT-EP3 3 phase feed-in terminal Class 100101102: FA-MMS: Mechanical Option
288450	UT-CV3 Line side terminal adapter kit Class 100101102: FA-MMS: Mechanical Option
288451	UT-MAL 1A Alarm contact unit 1 x NO Class 100101102: FA-MMS: Mechanical Option
288452	UT-MAL 1B Alarm contact unit 1 x NC Class 100101102: FA-MMS: Mechanical Option
288453	UT-MALLL 1A Alarm contact unit for low level current 1 x NO Class 100101102: FA-MMS: Mechanical Option
288454	UT-MALLL 1B Alarm contact unit for low level current 1 x NC Class 100101102: FA-MMS: Mechanical Option
288455	UT-MAX 1A Auxiliary contact unit 1 x NO Class 100101102: FA-MMS: Mechanical Option

Material	Description / Price List Text / Classification
288456	UT-MAX 1B Auxiliary contact unit 1 x NC Class 100101102: FA-MMS: Mechanical Option
288457	UT-MAXLL 1A Auxiliary contact unit for low level current 1 x NO Class 100101102: FA-MMS: Mechanical Option
288458	UT-MAXLL 1B Auxiliary contact unit for low level current 1 x NC Class 100101102: FA-MMS: Mechanical Option
288459	UT-TU Short-circuit indicator unit Class 100101102: FA-MMS: Mechanical Option
288460	UT-MT20 Connection conductor unit up to S-T20 Class 100101102: FA-MMS: Mechanical Option
288461	UT-MT32 Connection conductor unit for S-T32 Class 100101102: FA-MMS: Mechanical Option
288462	UT-BT20 Mounting base unit for S-T10, S-T12 and S-T20 Class 100101102: FA-MMS: Mechanical Option
288463	UT-BT32 Mounting base unit for S-T32 Class 100101102: FA-MMS: Mechanical Option
288464	UT-RT10 Jointig block unit for S-T10 Class 100101102: FA-MMS: Mechanical Option
288465	UT-RT20 Jointig block unit for S-T12 and S-T20 Class 100101102: FA-MMS: Mechanical Option
288466	UT-RT32 Jointig block unit for S-T32 Class 100101102: FA-MMS: Mechanical Option