MITSUBISHI ELECTRIC EUROPE B.V.

Industrial Automation
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MATERIAL FACT SHEET

577803 S-T20SQ AC200V 1A1B

General Data

Product Hierarchy	IAN50201
	MC
	S-T Body
Ext. Material Group	10 STANDARD ITEM
ABC Indicator	C (Non-Stock Material / Make-to-Order)

e-shop: https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000577803

FA-MC: Magnetic Contactor

Series	MS-T SERIES MAGNETIC CONTACTOR
Type	NON-REVERSING, AC OPERATED
Frame Size	10
Current Type	AC TYPE
Coil Voltage (V)	200-240
Rated Current (A)	3-PHASE AC690V: 9
Rated Capacity (kW)	3-PHASE AC220-240V: 4.5
Rated Capacity (kW) (2)	3-PHASE AC380-440V: 7.5
Rated Capacity (kW) (3)	3-PHASE AC690V: 7.5
Rated Voltage (V)	690
Number of Poles	3
No of Auxiliary Contacts NO	1
No of Auxiliary Contacts NC	1
Frequency Range (Hz)	50/60
Min. Ambient Temperature (°C)	-10
Max. Ambient Temperature (°C)	40
Wiring	SPRING-CLAMP
Design / Styling	SPRING CLAMP TERMINALS
Compliant with Standard(s)	EN60947-4-1
Compliant with Standard(s) (2)	IEC60947-4-1
Compliant with Standard(s) (3)	JIS C8201-4-1
Electrical Durability (Load)	-
Mech. Durability (at no Load)	10 000 000 OPERATIONS
Protection Class	IP20

Product Dimensions & Weight

Width (mm)	44
Height (mm)	77
Depth (mm)	78
Weight (kg)	0,28

Logistic Dimensions & Gross Weight

Length (cm)	7,5
Width (cm)	4,0
Height (cm)	8,0
Gross Weight (kg)	0,287
Volume (cdm)	0,240

Stock Data

Planned Delivery Time (Days)	134

Life Cycle

Sales Start	30.09.2020
Predecessor	No Predecessor

Additional Product Information

Battery included	NO

Export Data

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

Environmental

Dangerous Goods Class	NO
Dangerous Goods Identifier	NO
RoHS Compliance	COMPLIANT
WEEE	B2B

Conformity

CE	COMPLIANT
UKCA	COMPLIANT

Documentation & Media Data

Manual URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=bltdae25c2bd5f2ff94&q=S-T20SQ%20AC200V%201A1B&doc-lang=en
Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=S-T20SQ%20AC200V%201A1B&doc-lang=en
CAD URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=S-T20SQ%20AC200V%201A1B&doc-lang=en

Product Packaging

Cardboard (g)	150
Other paper (g)	0
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	1
Wood (g)	0
Glass (g)	0
Others (g)	0