MITSUBISHI ELECTRIC EUROPE B.V.

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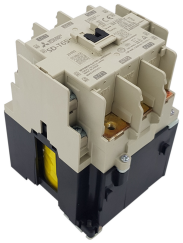

MATERIAL FACT SHEET

298638 SD-T65 DC24V

General Data

Product Hierarchy	IAN50201
	MC
	S-T Body
Ext. Material Group	10 STANDARD ITEM
ABC Indicator	A (Available from Stock)

e-shop: https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000298638

FA-MC: Magnetic Contactor

Series	MS-T SERIES MAGNETIC CONTACTOR
Type	NON-REVERSING, DC OPERATED
Frame Size	65
Current Type	DC TYPE
Coil Voltage (V)	24
Rated Current (A)	3-PHASE AC690V: 38
Rated Capacity (kW)	3-PHASE AC220-240V: 18.5
Rated Capacity (kW) (2)	3-PHASE AC380-440V: 30
Rated Capacity (kW) (3)	3-PHASE AC690V: 30
Rated Voltage (V)	690
Number of Poles	3
No of Auxiliary Contacts NO	2
No of Auxiliary Contacts NC	2
Frequency Range (Hz)	50/60
Min. Ambient Temperature (°C)	-10
Max. Ambient Temperature (°C)	40
Wiring	SCREW-CLAMP
Design / Styling	STANDARD
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)	5 000 000 OPERATIONS
Protection Class	IP20

Product Dimensions & Weight

Width (mm)	88
Height (mm)	106
Depth (mm)	133
Weight (kg)	2,15

Logistic Dimensions & Gross Weight

Length (cm)	57,0
Width (cm)	21,0
Height (cm)	18,5
Gross Weight (kg)	2,200
Volume (cdm)	22,145

Stock Data

Planned Delivery Time (Days)	254

Life Cycle

Sales Start	01.11.2016
Predecessor	113678 / SD-N65 DC24V

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

REACH Limit Exceeded	YES
REACH Substance CAS Number	13560-89-9
Dangerous Goods Class	NO
Dangerous Goods Identifier	NO
RoHS Compliance	COMPLIANT
WEEE	B2B

Conformity

CE	COMPLIANT
UL/cUL	COMPLIANT
EAC	COMPLIANT
UKCA	COMPLIANT

Documentation & Media Data

Manual URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=bltdae25c2bd5f2ff94&q=SD-T65%20DC24V&doc-lang=en
Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=SD-T65%20DC24V&doc-lang=en
CAD URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=SD-T65%20DC24V&doc-lang=en

Product Packaging

Cardboard (g)	800
Other paper (g)	20
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	0
Wood (g)	0
Glass (g)	0
Others (g)	0