



MATERIAL FACT SHEET

205146 AE6300-SW 3P F 6300A

General Data

Product Hierarchy	IAN20107
	ACB
	AE-SW 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/000000000000205146

FA-ACB: Air Circuit Breaker

Series	AE-SW SERIES
Type	FIXED TYPE
Frame Size	6300
Rated Voltage (V)	690
Number of Poles	3
Current Type	AC
Current Range Ir (A)	3150-6300
Breaking Capacity at 500V (kA)	130
Compliant with Standard(s)	EN60947-2
Compliant with Standard(s) (2)	IEC60947-2
Compliant with Standard(s) (3)	JIS C 8201-2-1
Cycles with Rated Current	1000
Cycles without Rated Current	10000
No of Auxiliary Contacts NO	5
No of Auxiliary Contacts NC	5
Internal Power Supply (V)	100-240 AC 100-125 DC
Power Consumption (W)	318
Automatic Tripping Device	ELECTRONIC

Product Dimensions & Weight

Width (mm)	873
Height (mm)	414
Depth (mm)	290
Weight (kg)	160

Logistic Dimensions & Gross Weight

Length (cm)	128,0
Width (cm)	66,0
Height (cm)	58,0
Gross Weight (kg)	179,000
Volume (cdm)	489,984

Stock Data

Planned Delivery Time (Days)	104
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Life Cycle

Sales Start	12.06.2007
Predecessor	No Predecessor

Additional Product Information

Battery included	NO
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Export Data

Commodity Code	85365080
Legal Control (Dual Use List)	Not Listed
Country of Origin	Japan (JP)

Preference Status (Supplier Declaration)	Non EU
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Environmental

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

Conformity

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

Documentation & Media Data

Manual URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=bltdae25c2bd5f2ff94&q=AE6300-SW%203P%20F%206300A&doc-lang=en
Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=AE6300-SW%203P%20F%206300A&doc-lang=en
CAD URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=AE6300-SW%203P%20F%206300A&doc-lang=en

Product Packaging

Cardboard (g)	7300
Other paper (g)	0
Aluminum (g)	0
Steel (g)	348
Styrofoam (g)	0
Other plastic (g)	0
Wood (g)	21000
Glass (g)	0
Others (g)	0