



MATERIAL FACT SHEET

242170 LY42PT1P

General Data

Product Hierarchy	IAD510
	Modular PLC
	L-Serie
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/000000000000242170

FA-MOD PLC: Digital Output Module

Series	MELSEC-L SERIES
Type	TRANSISTOR OUTPUT (SOURCE)
Power Supply (V)	12-24
Current Type	DC
Occupied I/O Points on PLC	64
Integrated Digital Outputs	64
Output Type	TRANSISTOR
Output Logic	SOURCE
Rated Load Voltage (VDC)	24
Wiring	CONNECTOR
Int. Current Consumption (A)	0,19

Product Dimensions & Weight

Width (mm)	28,5
Height (mm)	90
Depth (mm)	95
Weight (kg)	0,12

Logistic Dimensions & Gross Weight

Length (cm)	13,2
Width (cm)	15,0
Height (cm)	6,3
Gross Weight (kg)	0,181
Volume (cdm)	1,247

Stock Data

Planned Delivery Time (Days)	136
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Life Cycle

Sales Start	23.06.2011
Predecessor	No Predecessor

Additional Product Information

Battery included	NO
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Export Data

Commodity Code	85389099
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	7439-92-1
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=LY42PT1P&doc-lang=en
Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=LY42PT1P&doc-lang=en
CAD URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=LY42PT1P&doc-lang=en

Product Packaging

Cardboard (g)	43
Other paper (g)	1
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	18
Wood (g)	0
Glass (g)	0
Others (g)	0