



MATERIAL FACT SHEET

280507 FX5-32ET/ES

General Data

| | |
|---------------------|--|
| Product Hierarchy | IAD21702 |
| | Compact PLC |
| | FX5 Extension I/O |
| Ext. Material Group | 10 STANDARD ITEM |
| ABC Indicator | C (Non-Stock Material / Make-to-Order) |

FA-COM PLC: Digital I/O Module

| | |
|----------------------------|-------------------------|
| Series | MELSEC IQ-F SERIES |
| Type | POWERED I/O MODULE (AC) |
| Power Supply (V) | 100-240 |
| Current Type | AC |
| Occupied I/O Points on PLC | 32 |
| Integrated Digital Inputs | 16 |
| Integrated Digital Outputs | 16 |
| Output Type | TRANSISTOR |
| Output Logic | SINK |

Product Dimensions & Weight

| | |
|-------------|------|
| Width (mm) | 150 |
| Height (mm) | 90 |
| Depth (mm) | 83 |
| Weight (kg) | 0,65 |

Logistic Dimensions & Gross Weight

| | |
|-------------------|-------|
| Length (cm) | 17,5 |
| Width (cm) | 12,5 |
| Height (cm) | 10,5 |
| Gross Weight (kg) | 0,665 |
| Volume (cdm) | 2,297 |

Stock Data

| | |
|------------------------------|-----|
| Planned Delivery Time (Days) | 184 |
|------------------------------|-----|

Life Cycle

| | |
|-------------|----------------|
| Sales Start | 14.01.2015 |
| Predecessor | No Predecessor |

Additional Product Information

| | |
|----------------------------|------------------|
| Binding Tariff Information | DEBTI-10747/21-1 |
| BTI validity date | 11.08.2024 |

Export Data

| | |
|--|------------|
| Commodity Code | 85437090 |
| Legal Control (Dual Use List) | Not Listed |
| Country of Origin | Japan (JP) |
| 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 | COMPLIANT |
| EAC | COMPLIANT |
| Shipping Approvals | ABS,BV,DNV GL,KR,LR,NK,RINA |
| UKCA | COMPLIANT |

Product Packaging

| | |
|-------------------|-------|
| Cardboard (g) | 116,9 |
| Other paper (g) | 0 |
| Aluminum (g) | 0 |
| Steel (g) | 0 |
| Styrofoam (g) | 0 |
| Other plastic (g) | 0,4 |
| Wood (g) | 0 |
| Glass (g) | 0 |
| Others (g) | 0 |

Spare parts

| Material | Description | Quantity | Unit |
|---------------|--|----------|------|
| <u>302365</u> | FX5U-32Ex/Mx /ES/ESS PCB POWER | 1 | PC |
| <u>302377</u> | FX5U-32/80Ex/Mx /ES/ESS TERMINAL BLOCK | 1 | PC |
| <u>302380</u> | FX5U-32Ex/Mx/1PSU /ES/ESS FUSE | 1 | PC |
| <u>302394</u> | FX5/U-32/64/80Ex/Mx /ES/ESS COVER EXT | 1 | PC |
| <u>302397</u> | FX5/U-32Ex/Mx /ES/ESS COVER TERMINAL | 1 | PC |