

FA-24PS-90 Cut Sheet



AutomationDirect switching power supply, 24 VDC @ 3.7A/90W, 120/240 VAC nominal input, 1-phase, open frame, plastic housing, 35mm DIN rail mount, screw terminals, hazardous location rated.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/FA-24PS-90>

Technical Specifications

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|-------------------------------------|--|
| Brand | AutomationDirect |
| Item | Power supply |
| Power Supply Type | Switching |
| Efficiency | 84% @115 VAC, 85% @230 VAC |
| Output Configuration | Single output |
| Output | 24 VDC @ 3.7A/90W |
| Output Voltage Range | 24 VDC |
| Input voltage range | 95-130 VAC/190-264 VAC |
| Input Voltage Selection Type | Jumper |
| Number of Input Phases | 1 |
| Protection Type(s) | <ul style="list-style-type: none">• overvoltage• short circuit• overload |

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|---------------------------------------|--------------------------|
| Remote On/Off | No |
| Voltage Monitoring | No |
| Enclosure Type | Open frame |
| Housing Material | Plastic |
| Mounting | 35mm DIN rail |
| Connector Type | Screw terminals |
| NEC Class 2 | No |
| Integrated UPS Battery Control | No |
| Operating Temperature | 0 to 30 deg C |
| Application | Hazardous location rated |

Agency Approvals

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|-----------------------------|--|
| UL Listed File # | None |
| UL Recognized File # | None |
| UL Hazardous File # | E200031 |
| CE | None |
| RoHS Status | No |
| EU REACH | View EU REACH document |

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/FA-24PS-90.pdf>
See store item page for other formats.