

Product datasheet

Specifications



Automatic switch, PowerPact P, I-Line, magnetic, 600A, 3 pole, 25 kA, 600 VAC, phase ABC

Local distributor code:
395652862 PJA36000S60

EAN Code: 3303431811717

Main

| | |
|---------------------------|------------------|
| Product or component type | Automatic switch |
| Range of product | PowerPact P |
| Trip unit technology | Magnetic |

Complementary

| | |
|--------------------------------|---|
| [In] rated current | 600 A |
| [Ue] rated operational voltage | 600 V AC |
| Mounting mode | I-Line |
| Poles description | 3P |
| Short-circuit withstand | 65 kA 480 V conforming to UL 489 25 kA 600 V conforming to UL 489 100 kA 240 V conforming to UL 489 |
| Breaking capacity code | J |
| Electrical connection | Lugs, load I-Line connection, line |
| AWG gauge | 3 x AWG 3/0...500 kcmil (aluminium/copper) |
| Terminal identifier | AL800M23K |
| Magnetic tripping current | 10000 A |
| Height | 412.50 mm |
| Width | 420.12 mm |
| Depth | 368.05 mm |
| Tightening torque | 50 N.m for 95...240 mm² (AWG 3/0...500 kcmil) |

Environment

| | |
|------------------------|-------------------------|
| Product certifications | CSA UL listed IEC |
|------------------------|-------------------------|

Packing Units

| | |
|------------------------------|-----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 31.500 cm |
| Package 1 Width | 30.500 cm |
| Package 1 Length | 52.500 cm |

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

| | |
|------------------------------|------------|
| Package 1 Weight | 16.742 kg |
| Unit Type of Package 2 | P12 |
| Number of Units in Package 2 | 18 |
| Package 2 Height | 112.000 cm |
| Package 2 Width | 100.000 cm |
| Package 2 Length | 120.000 cm |
| Package 2 Weight | 325.982 kg |

Logistical informations

| | |
|-------------------|----|
| Country of origin | US |
|-------------------|----|

Contractual warranty

| | |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint

Environmental Disclosure

[Product Environmental Profile](#)

Use Better

Materials and Substances

| | |
|--|----|
| Packaging made with recycled cardboard | No |
|--|----|

| | |
|--------------------------------------|----|
| Packaging without single use plastic | No |
|--------------------------------------|----|

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|-------------------|---------------------------|
| EU RoHS Directive | Compliant with Exemptions |
|-------------------|---------------------------|

| | |
|------------------|-----------------------------------|
| REACH Regulation | REACH Declaration |
|------------------|-----------------------------------|

| | |
|-----------------------|--|
| China RoHS Regulation | China RoHS declaration |
|-----------------------|--|

| | |
|----------|-----|
| PVC free | Yes |
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Use Again

Repack and remanufacture

| | |
|---------------------|---|
| Circularity Profile | End of Life Information |
|---------------------|---|

| | |
|-------------------|-----|
| Removable battery | Yes |
|-------------------|-----|

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|-----------|----|
| Take-back | No |
|-----------|----|

