

Product data sheet

Characteristics

FHP36000M

AUTOMATIC FA/LA MOLDED CASE SWITCH

600V, 100A,



by Schneider Electric



Product availability: Non-Stock - Not normally stocked in distribution facility

Price*: 1801.80 USD

Main

| | |
|---------------------------|------------------|
| Product or component type | Circuit breaker |
| Range of product | I-Line |
| Trip unit technology | Thermal-magnetic |
| Breaking capacity code | H |

Complementary

| | |
|---------------------------|----------------------------------------------------------------------------------|
| Line Rated Current | 100 A |
| Poles description | 3P |
| Breaking capacity | 65 kA at 240 V AC 18 kA at 600 V AC 10 kA at 250 V DC 25 kA at 480 V AC |
| System Voltage | 250 V DC 600 V AC |
| Mounting mode | Unit mount |
| Electrical connection | Bolted connection line Lugs load |
| AWG gauge | AWG 14...AWG 1/0 (copper) 1 cable(s) AWG 12...AWG 1/0 (aluminium) 1 cable(s) |
| Terminal identifier | AL100FA |
| Magnetic hold current | 900 A |
| Magnetic tripping current | 1700 A |
| Phase connection | ABC |
| Height | 6.4 in |
| Width | 4.5 in |
| Depth | 4.13 in |


Environment

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

Ordering and shipping details

| | |
|-----------------------|----------------------|
| Category | 00903 - FAL/FHL 600V |
| Discount Schedule | DE2 |
| GTIN | 00785901439370 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 4.7400000000000002 |
| Returnability | N |
| Country of origin | MX |

Offer Sustainability

| | |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sustainable offer status | Green Premium product |
| RoHS (date code: YYWW) | Compliant - since 1304 - Schneider Electric declaration of conformity  Schneider-Electric declaration of conformity |
| REACH | Reference not containing SVHC above the threshold |
| Product environmental profile | Available |
| Product end of life instructions | Need no specific recycling operations |
| California proposition 65 | WARNING: This product can expose you to chemicals including: |
| ----- Substance 1 | DINP, which is known to the State of California to cause cancer, and |
| ----- Substance 2 | DIDP, which is known to the State of California to cause Birth Defects or other reproductive harm. |
| ----- More information | For more information go to www.p65warnings.ca.gov |

Contractual warranty

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

Product Life Status : **Commercialised**