



Main

Product or Component Type	Automatic switch
Range of Product	PowerPact P
Trip unit technology	Magnetic
Circuit breaker type	P-frame

Complementary

Line Rated Current	800 A
[Ue] rated operational voltage	600 V AC
Mounting Mode	Unit mount
Poles description	3P
Short-circuit withstand	65 KA 240 V UL 489 50 KA 600 V UL 489 50 kA 480 V UL 489
Breaking capacity code	K
Electrical connection	Lugs, line Lugs, load
AWG gauge	3 x AWG 3/0...500 kcmil (aluminium/copper)
Terminal identifier	AL800M23K
Magnetic tripping current	24000 A
Height	16.24 in (412.50 mm)
Width	16.54 in (420.12 mm)
Depth	14.49 in (368.05 mm)
Tightening torque	442.54 lbf.in (50 N.m) 0.15...0.37 in ² (95...240 mm ²) (AWG 3/0...500 kcmil)

Environment

Product Certifications	UL Listed[RETURN]IEC[RETURN]CSA
------------------------	---------------------------------

Ordering and shipping details

Category	01215-PG,H,J,K,L,N UNIT MT BREAKERS
Discount Schedule	DE2
GTIN	785901944720
Returnability	No
Country of origin	US

The information provided in this documentation contains general descriptions and/or technical characteristics of the products of the company and is not intended to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	16.22 in (41.2 cm)
Package 1 Width	16.54 in (42.0 cm)
Package 1 Length	14.49 in (36.8 cm)
Package 1 Weight	32.00 lb(US) (14.515 kg)

Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: DINP, which is known to the State of California to cause cancer, and DIDP, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
PVC free	Yes

Contractual warranty

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