RU48F100PS

Meter main, Homeline, CSED, ringless, underground, 4 space, 8 circuit, 100A, surface, solar ready, no bypass





Main	
Product or Component Type	Meter Mains
Range of Product	Homeline
Meter socket type	Ringless
Hub type	A-L

Complementary

Line Rated Current	100 A
Number of Phases	Single phase
Short-circuit current	22 kA
Mounting	Surface
Number of spaces	4
Electrical connection	Lugs, line side Lugs, service ground
Wire Size	AWG 4300 kcmil (aluminium/copper) line side AWG 8AWG 2/0 (aluminium/copper) service ground
Tightening torque	Line side 250 lb.in, AWG 4300 kcmil, aluminium/copper Service ground 50 lb.in, AWG 8AWG 2/0, aluminium/copper Branch lugs 50 lb.in, AWG 3AWG 1/0, aluminium/copper Branch lugs 45 lb.in, AWG 4, aluminium/copper Branch lugs 45 lb.in, AWG 6, aluminium/copper Branch lugs 40 lb.in, AWG 8, aluminium/copper Branch lugs 35 lb.in, AWG 14AWG 10, copper Branch lugs 35 lb.in, AWG 12AWG10, aluminium
Disconnect	Service disconnect (factory installed)
Disconnect Rating	100 A
Branch Breaker Rating	70 A
Service feed location	UG
Bypass type	No bypass
Connections - Terminals	Plug-on neutral
Color	Grey
Product Compatibility	Solar ready
Width	15.04 in (382.02 mm)
Depth	6.53 in (165.86 mm)
Height	27.87 in (707.90 mm)

Environment

NEMA Rating	NEMA 3R
Product Certifications	UL Listed[RETURN]ANSI

Ordering and shipping details

Category	US1DE3A00048	
Discount Schedule	DE3A	
GTIN	785901994022	
Returnability	Yes	
Country of origin	MX	

Packing Units

PCE
1
28.06 in (71.28 cm)
6.69 in (16.99 cm)
15.25 in (38.74 cm)
33.07 lb(US) (15.0 kg)

Offer Sustainability

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Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and 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	Ğ Yes
Environmental Disclosure	[™] Product Environmental Profile
Circularity Profile	No need of specific recycling operations