

# Product data sheet

## Characteristics

# 2510FR1

Manual Starter, fractional horsepower, 16A,  
1 pole, 1 HP at 277 VAC, no indicator, NEMA  
7&9, 1 conduit opening



### Main

Product	Single Unit Manual Starter
Type	F
Overload Relay Type	Melting alloy

### Complementary

Current Rating	16 A
Cable entry	0.75 NPT (bottom)
Horsepower Rating	1 Hp 115 V AC 1 Hp 230 V AC 1 hp 277 V AC
Voltage Rating	277 V AC
Number of Poles	1P
Control Unit	Toggle switch (with lock-off)
Number of Phases	1 phase
Pilot Light	No indicator
Reset	Manual
Motor starter type	Non reversing
Electrical Connection	Screw clamp terminals
Wire Gauge	AWG 14...AWG 12 copper
Height	6.36 in (161.54 mm)
Width	3.95 in (100.33 mm)
Depth	4.35 in (110.49 mm)

### Environment

Product Certifications	UL listed file E42243 CCN NLRV[RETURN]CSA LR25490 class 3211 05
NEMA Enclosure Rating	NEMA 3R/7/9 Cast Aluminium standard size

### Ordering and shipping details

Category	21101-2510,2511,2512 F
Discount Schedule	CP1
GTIN	785901554196
Returnability	Yes
Country of origin	MX

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## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.88 in (12.4 cm)
Package 1 Width	5.59 in (14.2 cm)
Package 1 Length	7.09 in (18.0 cm)
Package 1 Weight	3.42 lb(US) (1.55 kg)

## Offer Sustainability

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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Not compliant
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
PVC free	Yes

## Contractual warranty

Warranty	18 months
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