

# Molded Case Circuit Breakers

Product Selection — 600 A, L-Frame

## Assembled Circuit Breakers, Electronic Trip Units

Rated Current $I_n$ [A]	Rated Current, Instant. Maint. Mode $2.5...4.0 \times I_n$ [A]	Thermal Trip $I_r = 0.5...1.0 \times I_n$	Protection Type	Breaking Capacity/ Interrupting Rating [kA]*		Cat. No.	Breaking Capacity/ Interrupting Rating [kA]*		Cat. No.
				400V	480V		400V	480V	
250	—	100...250	LS	45	35	140U-L3L3-D25	70	65	140U-L6L3-D25
	—		LSI			140U-L3H3-D25			140U-L6H3-D25
	750...1000		LSII‡			140U-L3J3-D25			140U-L6J3-D25
	—		LSG			140U-L3G3-D25			140U-L6G3-D25
	—		LSIG			140U-L3I3-D25			140U-L6I3-D25
	750...1000		LSIIG‡			140U-L3K3-D25			140U-L6K3-D25
400	—	160...400	LS	45	35	<b>140U-L3L3-D40</b>	70	65	140U-L6L3-D40
	—		LSI			140U-L3H3-D40			140U-L6H3-D40
	1000...1600		LSII‡			140U-L3J3-D40			140U-L6J3-D40
	—		LSG			140U-L3G3-D40			140U-L6G3-D40
	—		LSIG			140U-L3I3-D40			140U-L6I3-D40
	1000...1600		LSIIG‡			140U-L3K3-D40			140U-L6K3-D40
600	—	250...600	LS	45	35	140U-L3L3-D60	70	65	140U-L6L3-D60
	—		LSI			<b>140U-L3H3-D60</b>			140U-L6H3-D60
	1500...2400		LSII‡			140U-L3J3-D60			140U-L6J3-D60
	—		LSG			140U-L3G3-D60			140U-L6G3-D60
	—		LSIG			140U-L3I3-D60			140U-L6I3-D60
	1500...2400		LSIIG‡			140U-L3K3-D60			140U-L6K3-D60

\* Interrupting ratings shown are for 400V and 480V, respectively. The complete range of ratings can be found in the frame rating table on page 2-105.



‡ Rating plug not required with IMM trip module.

## Molded Case Switch — UL 489

Rated Current $I_n$ [A]	Magnetic Trip $I_m = 10 \times I_n$ [A]	Breaking Capacity (50 Hz) $I_{cu} / I_{cs}$ [kA]								Interrupting Rating (60 Hz) [kA]			Cat. No.
		220...240V		380...415V		500V		690V		240V	480V	600V	
600	6000	100	100	70	70	50	38	25	13	100	65	35	140U-L6S3-D63

## Terminal Lugs

Pictures shown are representative. Actual product may differ from product shown.

	Description	Cat. No.
	Aluminum lug, Al or Cu wire (1) 500...750 MCM or (1) 240...380 mm <sup>2</sup>	Qty: 3 (includes shield) <b>140U-L-TL6A1</b>
	Copper lug, Cu wire only (1) 500...750 MCM or (1) 240...380 mm <sup>2</sup>	Qty: 3 (includes shield) <b>140U-L-TL6C1</b>
	Aluminum lug, Al or Cu wire (2) 2...500 MCM or (2) 35...240 mm <sup>2</sup>	Qty: 3 (includes shield) <b>140U-L-TL6A2</b>
	Copper lug, Cu wire only (2) 2...500 MCM or (2) 35...240 mm <sup>2</sup>	Qty: 3 (includes shield) <b>140U-L-TL6C2</b>
	Aluminum lug, Al or Cu wire (1) 2...500 MCM or (1) 35...240 mm <sup>2</sup>	Qty: 1 <b>140U-L-TL4A1</b>
	Copper lug, Cu wire only (1) 2...500 MCM or (1) 35...240 mm <sup>2</sup>	Qty: 1 <b>140U-L-TL4C1</b>