



Selection Information

H- and J- frame Thermal-magnetic Molded Case
150 and 250 Ampere Frame — Class 611

150 A H-frame	250 A J-frame
<p>LynTec LCP341-xx MSP 341-xx</p> <p>Main breaker suffix -MHG3110 = 110 A -MHG3125 = 125 A</p> <p>Special Order Option NCNR Non Cancellable</p>	<p>LynTec LCP 341-xx MSP 341-xx</p> <p>The standard main breaker is a JGP36225 and requires no suffix number.</p> <p>Main breaker suffix options -MJG3150 = 150 A -MJG3175 = 175 A -MJG3200 = 200 A -MJG3225 = 225 A</p>

Circuit Breaker Type	HD	HG	HJ	HL	JD	JG	JJ	JL
Number of Poles	2,3	2,3	2,3 ■	2,3 ■	2,3 ■	2,3 ■	2,3 ■	2,3 ■
Current Range	15–150 A	15–150 A	15–150 A	15–150 A	150–250 A	150–250 A	150–250 A	150–250 A

Interrupting Ratings									
	240 V	25	65	100	125	25	65	100	125
UL/CSA/NOM 50/60 Hz	480Y/277 Vac	18	35	65	100	18	35	65	100
	480 Vac	18	35	65	100	18	35	65	100
	600Y/347 Vac	14	18	25	50	14	18	25	50
	600 Vac	14	18	25	50	14	18	25	50
DC Ratings	125/250 Vdc	20	20	20	20	20	20	20	20
	500 Vdc	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
IEC 947-2 Icu/Ics	220/240 Vac	25/25	65/65	100/100	125/125	25/25	65/65	100/100	125/125
	380/415 Vac	18/18	35/35	65/65	100/100	18/18	35/35	65/65	100/100
	500/525 Vac	14/14	18/18	25/25	50/50	14/14	18/18	25/25	50/50

Special Ratings									
Fed. Specs W-C-375B/GEN	✓	✓	✓	✓	✓	✓	✓	✓	✓
HACR (2, 3-pole)	✓	✓	✓	✓	✓	✓	✓	✓	✓

Connections/Terminations									
Unit Mount	✓	✓	✓	✓	✓	✓	✓	✓	✓
I-Line®	✓	✓	✓	✓	✓	✓	✓	✓	✓
Rear Connection	✓▲	✓▲	✓	✓	✓	✓	✓	✓	✓
Drawout	✓▲	✓▲	✓	✓	✓	✓	✓	✓	✓
Optional Lugs	✓▲	✓▲	✓	✓	✓	✓	✓	✓	✓
Unit Mount	✓	✓	✓	✓	✓	✓	✓	✓	✓

Accessories and Modifications									
Shunt Trip	✓	✓	✓	✓	✓	✓	✓	✓	✓
Undervoltage Trip	✓	✓	✓	✓	✓	✓	✓	✓	✓
Auxiliary Switches	✓	✓	✓	✓	✓	✓	✓	✓	✓
Alarm Switch	✓	✓	✓	✓	✓	✓	✓	✓	✓
Motor Operator	✓▲	✓▲	✓	✓	✓	✓	✓	✓	✓
Handle Operators	✓▲	✓▲	✓	✓	✓	✓	✓	✓	✓
Handle Padlock Attachment	✓▲	✓▲	✓	✓	✓	✓	✓	✓	✓
Handle Mechanical Interlocks	✓▲	✓▲	✓	✓	✓	✓	✓	✓	✓
Optional GF Protection	...	...	...	...	...	...	...	...	...

Trip System Type									
Thermal-magnetic	✓	✓	✓	✓	✓	✓	✓	✓	✓
Instantaneous-only (MCP)	...	...	...	...	...	...	...	...	...
Molded Case Switch (Automatic)	✓	✓	✓	✓	✓	✓	✓	✓	✓
Electronic	...	...	...	...	...	...	...	...	...

Dimensions									
Dimensions (3P Unit Mount)	Height IN (mm)	6.4 (163)				7.5 (191)			
	Width IN (mm)	4.1 (104)				4.1 (104)			
	Depth IN (mm)	3.4 (86)				3.4 (86)			

▲ Not available in HD and HG two-pole rating (2-pole module)
■ 2-pole in a 3-pole module.
12/01/05

For **Branch Breaker Series Ratings**
see http://www.lyntec.com/139-0407_Series_Ratings.pdf