

Product Details and Certifications

Cross Reference RA Part Number: PN-D13150



Product: 140G-G-UVD

Description: Frame G...J, Undervoltage Release, 110...127V AC / 110...125V DC



Representative Photo Only (actual product may vary based on configuration sections)

CIRCUIT BREAKER DATA

Bulletin Number	140G/140MG
Frame Size	G, H, I, J Frame

ACCESSORY ITEMS

Undervoltage Release	Frame G..J, Undervoltage Release, 110...127V AC 110...125V DC
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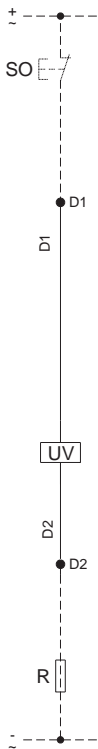


CERTIFICATIONS AND APPROVALS

UL	UL489
CSA	CSA22.2 No.5
IEC	IEC 60947-2
Certifications	UL Listed CSA Certified CE

For UL Certifications Directory: <http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm>

Undervoltage Release (UVR)


- Opens the MCCB when supply voltage drops below 0.7 of the UV relay, with a trip rating from 0.7...0.35.
- The MCCB can be reset when the supply voltage is higher than 0.85 of the relay rating.
- When the UV is de-energized it is not possible to close the main contacts on the MCCB.
- R Resistor is supplied with the MCCB when reset is required.

Description		Diagram	Frame Size	Cat. No.	
 <p>Representative Photo</p>	24...30V AC/DC		G, H, I, J	140G-G-UVJ	
	48V AC/DC			140G-G-UVR	
	60V AC/DC			140G-G-UVKY	
	110...127V AC/110...125V DC			140G-G-UVD	
	220...240V AC/220...250V DC			140G-G-UVA	
	380...440 V AC			140G-G-UVB	
 <p>Representative Photo</p>	480...525 V AC		K, M	140G-G-UVC	
	24...30V AC/DC			140G-K-UVJ	
	48V AC/DC			140G-K-UVR	
	60V AC/DC			140G-K-UVKY	
	110...127V AC/110...125V DC			140G-K-UVD	
	220...240V AC/220...250V DC			140G-K-UVA	
380...440 V AC	140G-K-UVB				
 <p>Representative Photo</p>	480...525 V AC			N, NS	140G-K-UVC
	24V AC/DC				140G-N-UVJ
	60V AC/DC				140G-N-UVKY
	110...120V AC/DC				140G-N-UVD
	220...240V AC/DC				140G-N-UVA
	380...400V AC	140G-N-UVB			
	R	415...440V AC	140G-N-UVC		
		24V DC	140G-R-UVJ		
		60V AC/DC	140G-R-UVKY		
		110...120V AC/DC	140G-R-UVD		
		220...240V AC/DC	140G-R-UVA		
		380...400V AC	140G-R-UVB		
440...480V AC	140G-R-UVC				

Residual Current Release Module (IEC Only)

The residual current release module provides protection against low levels of earth (ground) fault currents. It continuously monitors the state of the insulation, with adjustability to provide protection from direct and indirect contact. Compliant with IEC 60947-2 annex B, IEC 61000 for protection against unwarranted tripping.

- Alarm & Trip indication
- 0.03 A with 0.0 s override
- Current adjustment: 0.5...10 A
- Time adjustment: 0.0...3 s
- Test

 <p>Representative Photo</p>	Frame Size	3-Pole Cat. No.	4-Pole Cat. No.
	G	140G-G-ELP1603	140G-G-ELP1604
	H	—	140G-H-ELP1604
	I	140G-I-ELP2503	140G-I-ELP2504
	J	—	140G-J-EP2504
	K	—	140G-K-ELP