

# Product Details and Certifications

Cross Reference RA Part Number: DBI8 % % +

➔ Product: % \$; !; !! J >

Description: 0æ ^ÄÖÈÄW, â!ç[ |æ ^ÄÜ^|æ ^ÄÇ ÈÈXÄÖÈÖ



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

## CIRCUIT BREAKER DATA

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

## ACCESSORY ITEMS

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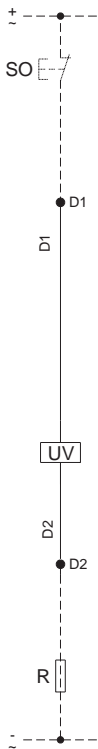


## CERTIFICATIONS AND APPROVALS

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UL	UL489
CSA	CSA22.2 No. 5
IEC	IEC 60947-2
Certifications	UL Listed CSA Certified CE
For UL Certifications Directory:	<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>

**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><b>Representative Photo</b></p>		G, H, I, J	<b>24...30V AC/DC</b>
			48V AC/DC
			60V AC/DC
			110...127V AC/110...125V DC
			220...240V AC/220...250V DC
 <p><b>Representative Photo</b></p>		K, M	380...440 V AC
			480...525 V AC
			24...30V AC/DC
			48V AC/DC
			60V AC/DC
 <p><b>Representative Photo</b></p>		N, NS	110...127V AC/110...125V DC
			220...240V AC/220...250V DC
			380...440 V AC
			480...525 V AC
			24V AC/DC
	60V AC/DC		
	110...120V AC/DC		
	220...240V AC/DC		
	380...400V AC		
	415...440V AC		
	24V DC		
	60V AC/DC		
	110...120V AC/DC		
	220...240V AC/DC		
	380...400V AC		
440...480V AC			

**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><b>Representative Photo</b></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	