

ESSENTIAL COMPONENTS

New 1489 Circuit Breaker Ratings and Busbars for use with Industrial Circuit Breakers

Rockwell Automation introduces additions to the Bulletin 1489 product line:

25 A rating at 480Y/277 VAC

Previously the 25 A versions of these products carried a 240 VAC maximum rating for UL/CSA applications.

Newly manufactured 25 A devices have maximum voltage rating of 480Y/277 VAC.

DC Rating

Previous versions of the Bulletin 1489 circuit breakers carried only an AC voltage rating.

Newly manufactured circuit breakers have a DC rating:

- 1 pole 48 VDC
- 2 pole series - 96 VDC

series

UL Certified Bus Bars

Bus bars (80 A), certified to UL489 are now available for the Bulletin 1489 products.

These bus bars available in:

- Single Phase
- Two Phase
- Three Phase

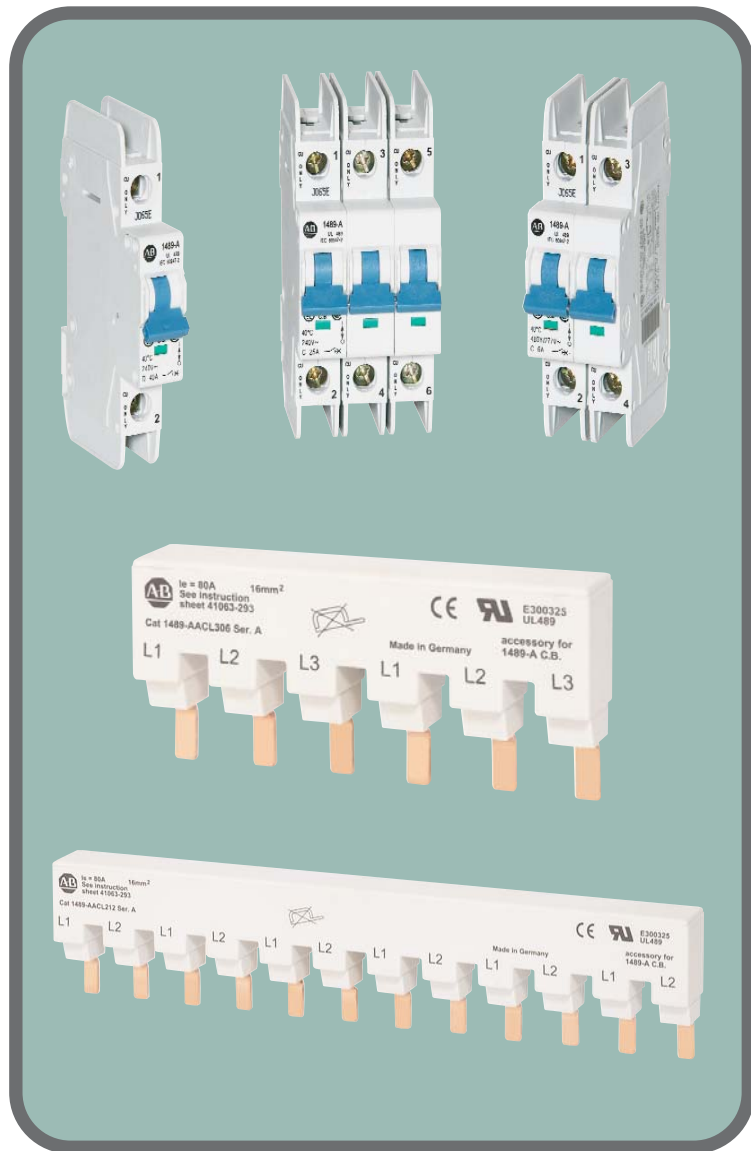
Are available in the following lengths:

- Six (6) pole
- Twelve (12) pole
- Eighteen (18) pole

In addition the new products include;

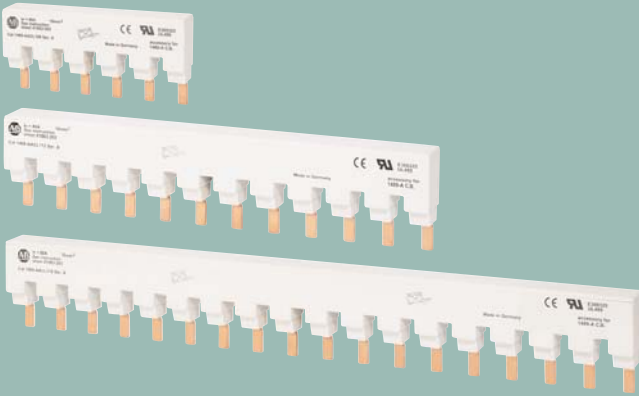
- Power Wiring terminals
- Protective Covers for unused poles

25 A 480Y/277 VAC product
48/96 VDC product rating
Bus Bars - 80 A

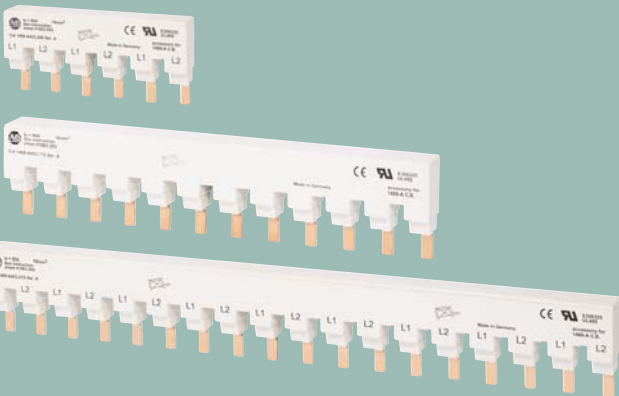


For more information on 1489 Circuit Breakers please reference 1489-PP001_-EN-P

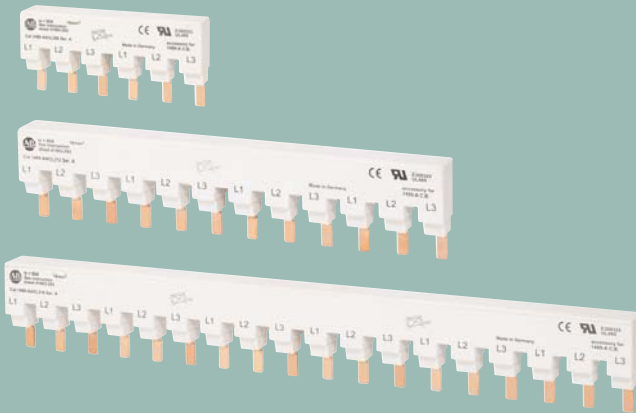
1 Phase



2 Phase



3 Phase



BUSBAR PRODUCT SELECTION

Phase	No. of Poles	No. of Circuit Breakers Phase Type	Catalog No.	Package Quantities
1 Phase	6	6	1489-AACL106	10 bus bars/package
	12	12	1489-AACL112	
	18	18	1489-AACL118	
2 Phase	6	3	1489-AACL206	10 bus bars/package
	12	6	1489-AACL212	
	18	9	1489-AACL218	
3 Phase	6	2	1489-AACL306	10 bus bars/package
	12	4	1489-AACL312	
	18	6	1489-AACL318	

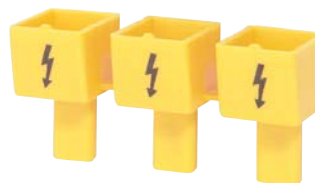
1489 Accessories

Terminal Lug	1-Pole per phase termination	#14 ... #2 AWG 2.5 ... 35 mm ²	1489-AACLT35	10 terminals/carton
Protective Cover for Unused Termination	3 Pole Set (May be separated)		1489-AACLPS	10 sets/carton

BUSBAR PRODUCT SPECIFICATIONS

Current, max	80 A
Voltage, max	480 V
Certifications	UL Recognized DIHS E300325
	CE (DoC available on request)
May not be cut	
Use of multiple bus bars permitted with overlap joint Maximum of two joints permitted	

Protective Cover



Terminal Lug

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