

DC Breaker, 1U, 5A

DCBKR1B-5



Features

- Branch Breakers for DCPDU1B Rack Mount DC PDUs
- Field-Configurable
- UL489 Listed

Applications

- Telecommunications Base Stations
- Land Mobile Radio
- First Responder Sites
- Emergency Management Systems
- Industrial Automation
- Utilities

Electrical Specifications

Description	Minimum	Typical	Maximum	Units
Service Voltage	24		48	Vdc
Output Voltage		48		Vdc
Maximum Continuous Operating Voltage (MCOV)				
Line to Return			80	Vdc
Input Current			5	A

Mechanical Specifications

Weight 0.25 lbs [113.4 g]

Monitoring and Control

Alarm Relays 0
 Operating Temperature -10 to +70deg C
 Storage Temperature -40 to +85deg C

Compliance Certifications

UL Compliant UL489
 RoHS Compliant Yes

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications:
[DC Breaker, 1U, 5A DCBKR1B-5](#)

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DC Circuit Breaker

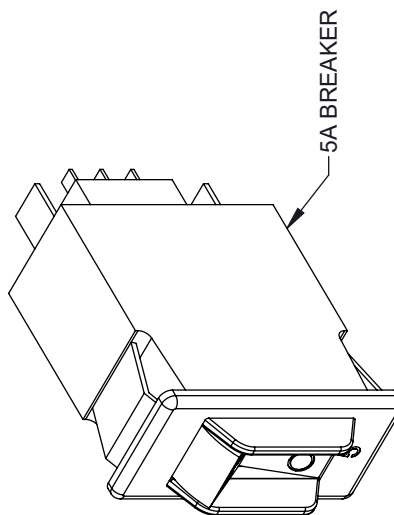
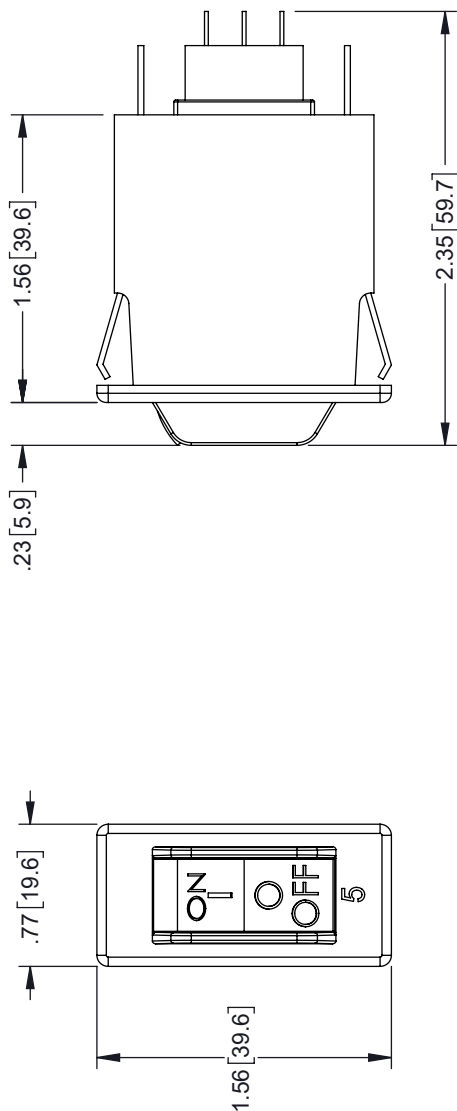
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URL: <https://www.transtector.com/dc-circuit-breaker-rack-mount-pdu-dc-dcbkr1b-5-p.aspx>

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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	1/21/21	DWR



UNLESS OTHERWISE SPECIFIED LEADING DIMENSIONS ARE INCHES DIMENSIONS IN [] ARE MILLIMETERS	TOLERANCES:	
	$X = +.2$	FRACTIONS $\pm 1/32$
	$XX = \pm .02$	[.51]
	$XXX = \pm .001$	[.13] ANGLES $\pm 1^\circ$
	CABLE LENGTH (L) TOLERANCES:	
	$L \leq 120$ (5024) = $+1$ (25) / -0 12 (305) $< L \leq 150$ (381) = $+2$ (51) / -0 60 (1524) $< L \leq 120$ (3048) = $+4$ (102) / -0 120 (3048) $< L \leq 300$ (7620) = $+6$ (152) / -0 300 (7620) $< L \leq +5\%$ / -0	
	ALL DIMENSIONS SHOWN ARE FOR REFERENCE ONLY.	

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SIZE A	CAGE CODE 30992	DRAWN BY DPM	ITEM NO. DCBKR1B-5	REV A

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