

shunt release 24-60 V DC for miniature circuit breaker according to UL 489



Model	
Product brand name	SETRON
Product designation	Shunt trip
Design of the product	Mountable
Electrical endurance (switching cycles) / typical	12 000
Supply voltage	
Operating voltage	
• rated value	60 V
• at AC / rated value / minimum	24 V
• at AC / rated value / maximum	60 V
• at DC / rated value / minimum	24 V
• at DC / rated value / maximum	60 V
Operating frequency	50/60 Hz
Protection class IP	IP20
Product details	
Number of fault signal contacts	0
Number of NC contacts	0
Number of NO contacts	0

Number of CO contacts	0
Product extension	shunt trip

Connections

Connectable conductor cross-section	
• minimum	0.5 mm ²
• maximum	2.5 mm ²
Tightening torque / with screw-type terminals	
• maximum	0.8 N·m
Type of connectable conductor cross-sections / at AWG conductors	24 ... 12

Mechanical Design

Height	110 mm
Width	18 mm
Depth	70 mm
Net weight	118 g

Certificates

General Product Approval



Declaration of Conformity



Further information

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/lowvoltage/catalogs>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=5ST3031-0HG>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/5ST3031-0HG>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5ST3031-0HG

CAX-Online-Generator

<http://www.siemens.com/cax>

Tender specifications

<http://www.siemens.com/specifications>

