

T-Mount Electrical Shutter



T-Mount Electrical Shutter (#11-153)

Stock **#11-153** 20+ In Stock

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1

+

C\$1,169⁰⁰

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Volume Pricing	
Qty 1-4	C\$1,169.00 each
Qty 5-9	C\$1,035.44 each
Qty 10-25	C\$955.08 each
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SPECIFICATIONS

General

90

Activation Time (ms):

Deactivation time (ms):

50	
Shutter	Function:
100,000	Operating Life Cycle:
Physical & Mechanical Properties	
69.0	Outer Diameter (mm):
30.0	Aperture (mm):
100	Weight (g):
16.0	Extension Length (mm):
Electrical	
90 @ 25°C	Coil Resistance (Ω):
±10	Coil Resistance Tolerance (%):
7 (full open/close)	Operating Frequency (Hz):
Hardware & Interface Connectivity	
4.5 V~ 5.5 VDC	Operating Voltage (V):
Threading & Mounting	
T-Mount	Mount:
T-Mount	Thread Type:
M6 x 1.0, ¼-20	Compatible Post:
Environmental & Durability Factors	
-10 to +60	Operating Temperature (°C):
Regulatory Compliance	
Compliant	RoHS 2015:
View	Certificate of Conformance:

PRODUCT DETAILS

- Male and Female C- and T-Threads for Easy Integration
- Simple On/Off Operation with TTL Input
- M6 and ¼-20 Tapped Holes for Post Mounting

The C and T-Mount Motorized Shutters are ideal for controlling detector exposure or for use as optical choppers. The shutters operate in a normally closed position and open when a 5VDC signal is applied to the input. The C and T-Mount Motorized Shutters have been designed to integrate with other [C and T-Mount components](#) and include M6 and ¼-20 threaded holes for post mounting to standard metric or English breadboards. To control the opening and closing the shutter, use the On/Off Controller (#87-325) or TTL input. These shutters have male and female C- and T- threads for easy integration.

Note: Shutter leaves are fragile and should not be handled or used with any laser.