See all 2 Products in Family

T-Mount Electrical Shutter

T-Mount Electrical Shutter (#11-153)

Stock **#11-153** **1 In Stock**

- 1 + **€835.00**

ADD TO CART

Volume Pricing	
Qty 1-4	**€835,00** each
Qty 5-9	**€739,60** each
Qty 10-25	**€682,20** each
Need More?	Request Quote

Prices shown are exclusive of VAT/local taxes

Product Downloads

General

Activation Time (ms):
90

Deactivation time (ms):
50

Function:
Shutter

Operating Life Cycle:
100,000

Physical & Mechanical Properties

Outer Diameter (mm):
69.0

Aperture (mm):
30.0

Weight (g):
100

Extension Length (mm):
16.0

Electrical

Coil Resistance (Ω):
90 @ 25°C

Coil Resistance Tolerance (%):
±10

Operating Frequency (Hz):
7 (full open/close)

Hardware & Interface Connectivity

Operating Voltage (V):
4.5 V ~ 5.5 V DC

Threading & Mounting

Mount:
T-Mount

Thread Type:
T-Mount

Compatible Post:
M6 x 1.0, ¼-20

Environmental & Durability Factors

Operating Temperature (°C):
-10 to +60

Regulatory Compliance

RoHS 2015:
Compliant

Certificate of Conformance:
View

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.

;