



## DAYTON DC Speed Control: SCR, Enclosed, NEMA 1, 2 A Max Current, 0 to 90/180V DC, 25:1, ON/OFF

Item **4Z527** Mfr. Model **4Z527**

Compare

### Product Details [Catalog Page 152](#)

Brand **DAYTON**

Manufacturer Part Number **4Z527**

Item **DC Speed Control**

Series **Series 15**

DC Speed Control **SCR**

Enclosure Type **Enclosed**

Enclosure Rating **NEMA 1**

Maximum Current **2 A**

AC Input Voltage **120/240V AC**

Voltage Output **0 to 90/180V DC**

Rotation **Single Direction**

Speed Range **25:1**

External Switches **ON/OFF**

Maximum Linear Acceleration **0.5 sec**

Speed Regulation **+/-1% of Motor Base Speed**

Overall Height **5 in**

Overall Width **4.25 in**

Overall Depth **1.88 in**

Operating Temperature **-10° to 45°C**

Current/Torque Limit **None**

---

Dynamic Braking **No**

---

Shunt Wound Voltage **100/200V DC**

---

Standards **cULus Listed**

---

Higher Voltage Motor Output Power **1/25 to 1/3 hp**

---

Lower Voltage Motor Output Power **1/50 to 1/6 hp**

---

UNSPSC **39121510**

---

Country of Origin **USA (subject to change)**

---

