

**Product Description**

The OpenAir™ GDE161.1P/PS Series non-spring return, 44 lb-in electronic damper actuators provide modulating control of building HVAC dampers.

**Product Specifications**

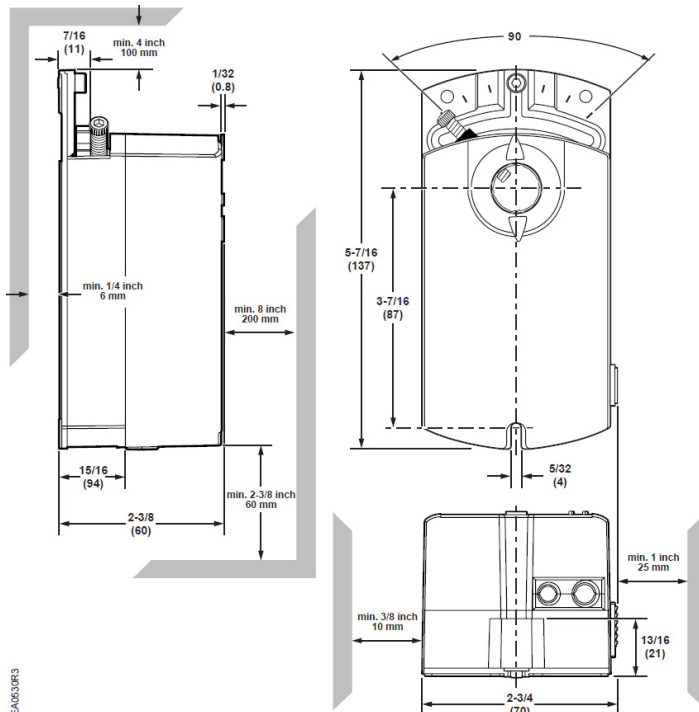
<b>Torque:</b>	44 in-lb (5 Nm) running
<b>Motor Running Time:</b>	90 sec. @ 60 Hz
<b>Angle of Rotation:</b>	90° nominal, 95° max.
<b>Control:</b>	0-10 Vdc, Modulating
<b>Power Supply:</b>	24 Vac ± 20% 50/60 Hz, 24 Vdc ± 15%
<b>Power Consumption:</b>	3.3 VA (running)
<b>Electrical Connection:</b>	3' (.9m) 18 AWG plenum cable
<b>Equipment Rating (24V):</b>	Class 2 per UL/CSA
<b>Shaft dimensions:</b>	3/8" to 5/8" (8 to 16 mm) dia. 3/4" (20 mm) min. length
<b>Operating Temperature:</b>	-22°F to 130°F (-30°C to 55°C)
<b>Storage Temperature:</b>	-40°F to 158°F (-40°C to 70°C)
<b>Ambient Humidity:</b>	95% RH (non-condensing)
<b>Housing:</b>	NEMA 2, IP54 per EN60529
<b>Material:</b>	Durable plastic
<b>Agency Listings:</b>	CE, UL873, cUL C22.2 No. 24-93
<b>Gear Lubrication:</b>	Silicone-free
<b>Weight:</b>	1.06 lb (0.48 kg)
<b>Noise Level (max):</b>	<35 db(A) (running)
<b>Quality Standard:</b>	ISO 9002 and ISO 14000



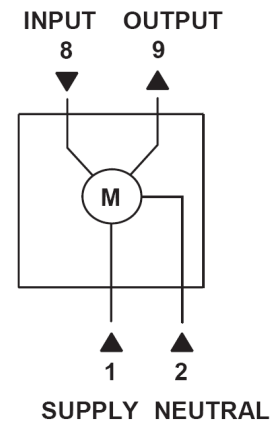
**Product Features**

- Synchronous motor technology
- Compact, lightweight design
- Built-in feedback
- Manual override
- 44 lb-in (5 Nm) torque
- CE, UL and cUL listed

**Product Dimensions**



**Product Wiring**



Specifications subject to change without notice.