

Slim Electric Drop Bolt

ONE-DB1260

High-strength, intelligent locking for narrow swing door frames



Features

- Slimline design for narrow door frames
- 800kg holding force
- Auto-sensing 12-24VDC input
- Power to Lock or Power to Open options
- Over 1 million operating cycles
- Adjustable locking delay
- Remote release input
- Door status monitoring
- Bolt position sensing and retract protection
- Built-in surge protection

2 Year **Warranty**

www.aap.co.nz

Applications & Features

Ideal for commercial swing doors, narrow aluminium frames, glass entrances and access-controlled office, retail or apartment applications.



Specifications

Operating Modes	Power to Open / Power to Lock
Operating Voltage	12–24VDC $\pm 10\%$, auto-sensing
Holding Force	800kg
Operating Current at 12VDC	1150mA rush / 250mA hold
Operating Current at 24VDC	620mA rush / 140mA hold
Faceplate Dimensions	210 × 25 × 3mm
Lock Body Depth	35mm
Strike Plate Dimensions	91.8 × 25 × 3mm
Bolt Dimensions	Ø12.7 × 14.5mm
Weight	0.6kg
Locking Delay	PTL: 0/3/6/10 sec; PTO: 1/3/6/10 sec
Operating Temperature	-10°C to +60°C
Operating Humidity	0–85%, non-condensing
Door Status Output	COM/NO/NC, max 30VDC, 0.2A, 3W
Remote Release	COM/NO contact
Buzzer	80dB, optional
LED Indicator	Red/Green/Off, optional
Finish	Brushed stainless steel faceplate