Click to Request a Quote!

sales@automation-factory.com 1-919-443-0207

Pacific Scientific - PC800 - PCE800 Brushless Servo Drives

DSD10-1A-001





- ☑ Get a Quote in 5 minutes
- Parts ship in as little as 24 hours
- Up to half the cost of the manufacturer





Secure Online Checkout Free Ground Shipping

One Year Warranty

The **DSD10-1A-001** is a part of the **PC800 - PCE800 Brushless Servo Drives Series** by **Pacific Scientific**.

Specifications

Ambient					
storage	-40°C to 70°C	Communication	nRS232/RS485	Control input	15 W to 25 W
temperature:		interface:		power:	
Dimensions	H 254 mm, W 121.7 mm	Dimensions	H 254 mm, W 146.7 mm	Input voltage	85 5F4 265 VAC; 130 5F4 370 VDC
(PCE8x3):	•	(PCE8X5):	•	range:	7 3
Max motor		Max		Motor output	
cable power	50 m	recommended	21000 RPM	power	2.0 kW (380 VAC)
length:		speed:		(PCE8x3):	
Motor output				Recommended	
power	4.3 kW (380 VAC)	Power stage	97%	fuse rating	20 A @ 600 VAC
(PCE8x5):		efficiency:		(PCE8x3):	
Recommended		Resolver		Ride-through	
fuse rating	30 A @ 600 VAC	position signal	24 bits/rev	time	>2.1 cycles
(PCE8x5):		resolution:		@120VAC 60Hz:	
Ride-through		Ride-through			
time	>13.3 cycles	time	>0.7 cycles	Weight	3.6 kg
@240VAC 60Hz:	1	@90VAC 50Hz:	•	(PCE8x3):	
Weight	4.2 km		06/01/2025	•	
(PCĔ8x5):	4.2 kg	Last Verified:	6:37 AM		

Contact Us

1620 Old Apex Road, Cary, NC 27513, USA

J Toll Free: 1-888-551-3082

International: 1-919-443-0207

🙀 Fax: <u>1-919-867-6204</u>

Email: <u>sales@automation-factory.com</u>

Shipping Options









Payment Methods









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