



Copley Controls - Accelus Servo Drives

ASC-055-18



In Stock, Ships in 3-5 Days

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



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The **ASC-055-18** is a part of the **Accelus Servo Drives Series** by **Copley Controls**.

Specifications

Analog reference input:	+/-10 V DC, 12?bit resolution	Commutation control:	Sinusoidal field? oriented	Continuous current:	6 A DC (4.24 A ACrms)
Current loop update:	20 kHz (50 μs)	Digital inputs:	6 programmable	Max encoder frequency:	1 MHz
Modulation method:	Space?vector	Peak current:	18 A DC (12.73 A ACrms)	PWM frequency:	20 kHz center? weighted
PWM output type:	3?phase MOSFET inverter	RoHS compliance:	Compliant	Safety recognition:	UL & cUL 61010? 1 Third Edition
Serial port:	Full?duplex UART, 9600-115200 baud	Supply voltage:	20-55 V DC, transformer? isolated	Thermal resistance:	3.4 °C/W, PCB to ambient
Last Verified:	05/03/2025 8:43 PM				

Contact Us

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Shipping Options



Payment Methods



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