

DM3

Damper Module

DM3 Damper Module converts +/- polarity reversing 2-wire motor control into reliable 3-wire control, adding End-of-Line Monitoring for fault detection. Ideal for smoke control dampers, it simplifies wiring, improves diagnostics, and ensures dependable operation in new or retrofit systems.



Application



Natural
Smoke
Ventilation



Mechanical
Smoke
Ventilation

Part Codes

DM3	DM3 Damper Module
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Technical Data

Primary Voltage	24V +/- 20% (Forward Voltage Drop: 450mV Max @ 1A)
Max. Output Current	1.0A (Non-Repetitive Peak Forward Surge Current, 25A)
Size	45mm (W) x 23mm (L) x 17mm (D)
Delivery	1 x DM3 Damper Module

Compatible With

SV-W-D1	SV-W-D1 Smoke Control Damper
SV-W-D2	SV-W-D2 Smoke Control Damper
SV-W-D5	SV-W-D5 Smoke Control Damper
WSC104	WSC 104 Control Unit 1-Zone 24V 4 Amp
WSC106	WSC 106 Control Unit 1-Zone 24V 6 Amp
WSC310-PLUS	WSC 310 Plus Control Unit 2-Zone 24V 10 Amp
WSC320-PLUS	WSC 320 Plus Control Unit 2-Zone 24V 20 Amp
WSC320-PLUS-10	WSC 320 Plus Control Unit 10-Zone 24V 20 Amp
WSC520-****	WSC 520 Control Unit 24V 20 Amp
WSC540-****_****	WSC 520 Control Unit 24V 40 Amp
WSC560-****_****_****	WSC 520 Control Unit 24V 60 Amp