



## DA Series FlexEdge 8 Relay Outputs Module

Item number: DAM00I08R0000000

The FlexEdge 8 Relay Outputs Module easily upgrades, adapts and expands almost any industrial application with a field-installable module. Rugged packaging built for long life and superior performance in harsh conditions. Eight independent Form C relay outputs.



*Add output capability to your DA70 FlexEdge controller with 8 relay outputs*

### Features and benefits

- ✓ **Field-installable module for your DA70**  
Do more with your DA70. Plugs easily into your FlexEdge for additional output capability.
- ✓ **Easy to use graphical interface**  
Configured with Crimson® configuration software (version 3.2 or later). User-friendly web browser interface makes it easy to set up new systems and recalibrate.
- ✓ **LED status monitoring**  
At-a-glance module status indicator. Individual channel LEDs for troubleshooting and testing.
- ✓ **Leading industry certifications**  
Class 1, Division 2 approvals for hazardous locations. RoHS compliant. CE approved.
- ✓ **Fully isolated outputs**  
Eight independent Form C relay outputs with complete isolation.
- ✓ **Simple to setup and deploy**  
Pluggable wire clamp screw block terminals are provided for the output wiring connections. Comes with an on-device wiring diagram.
- ✓ **Designed for harsh industrial environments**  
Engineered to deliver uncompromising performance in demanding environments. IP30 enclosure. Operating temperature of -40 °C to 75 °C.
- ✓ **Power supplied by FlexEdge DA70 host controller**  
Maximum power is 2.8 W. Hot-swappable in non-hazardous locations.



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## General

Net Weight (g)	0.01
Packed Width (mm)	215.9
Packed Height (mm)	127
Packed Depth (mm)	215.9
Packed Weight (g)	0.01
Operating Temperature °C Min	-40
Operating Temperature °C Max	75
Storage Temperature °C Min	-40
Storage Temperature °C Max	80
Relative Humidity	0 to 95% max. RH noncondensing
Power Consumption (W)	2
Maximum Installation Altitude (m)	2000
Mounting	DIN rail mount (bracket included)
Housing Materials	Plastic
Packaging Material	Cardboard
Warranty (years)	3

## Identification and Status

Product ID	DAM00I08R0000000
Country of Origin	United States of America (the)
HS Code	8517790000



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Dual Usage	No
Export Control Classification Number (ECCN)	EAR99

## Physical Features

Connectors / Input / Output	plug-in jacks
SD Card Slot	Yes
Flash Drive	No
Contains Battery	No

## Certifications and Standards

Protection Class IP	IP30
RoHS Compliant	Yes
CE	Yes
FCC	No
UKCA	No
UL	Yes
ATEX	No
DNV	No
KC	No
Vibration and Shock	Shock: IEC 60068-2-27: Operational 10 g; Vibration: IEC 60068-2-6: Operational 5-500 Hz, 2 g