

DHI-ARM808-RS

Input Expansion Module



- 8-channel alarm inputs.
- 2-channel alarm outputs.
- Address setting with DIP switch.
- EOLR configuration (2K7, 4K7, and 6K8).
- Alarm output switch between NO (Normally Open) and NC (Normally Closed) with jumper.
- Remote update by client software.

System Overview

DHI-ARM808-RS is an input expansion module which needs to be used together with ARC3008C, ARC9016C, ARC2008C and ARC2016C

Technical Specification

Port

Alarm Output	2
Alarm Input	8
RS-485	1, connected to a maximum of 300 m (984.25 ft) cable typed RVV2*1.5

Function

Device Address	0–15(ARC9 series, ARC2 series) 1–8(ARC3008)
Zone Terminations	NC, NO, 1EOL, 2EOL, 3EOL, INERTIAL(ARC3008), and IMPULSE(ARC3008)
EOLR	2K7, 4K7, and 6K8
Alarm Output Mode	Switch between NO and NC with jumper
Output Capacity	30 VDC/500 mA
Update	Remote update by client software

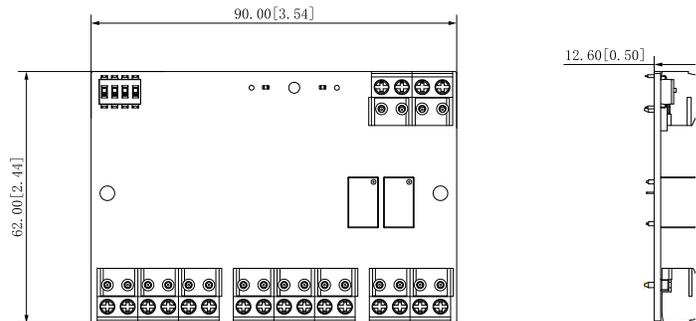
General

Power Supply	12 VDC
Power Consumption	1.2 W
Operating Temperature	–10°C to +55°C (+ 14°F to + 131°F)
Operating Humidity	10%–90% (RH)
Product Dimensions	90.0 mm × 62.0 mm × 12.6 mm (3.54" × 2.44" × 0.5") (L × W × H)
Net Weight	≤1 kg (2.20 lb)

Ordering Information

Type	Model	Description
Alarm Accessory	DHI-ARM808-RS	Input expansion module 8-channel alarm inputs and 2-channel alarm outputs

Dimensions (mm[inch])



Application

