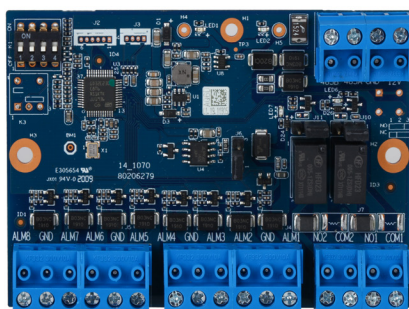**dahua** TECHNOLOGY

DHI-ARM808-RS
Input Expansion Module

· 8-channel alarm inputs

· 2-channel alarm outputs

· Address setting with DIP switch

· 7 types of zone terminations (NC, NO, EOL, 2EOL, 3EOL, INERTIAL, and IMPULSE)

· 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.

Technical Specification

Port

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

Function

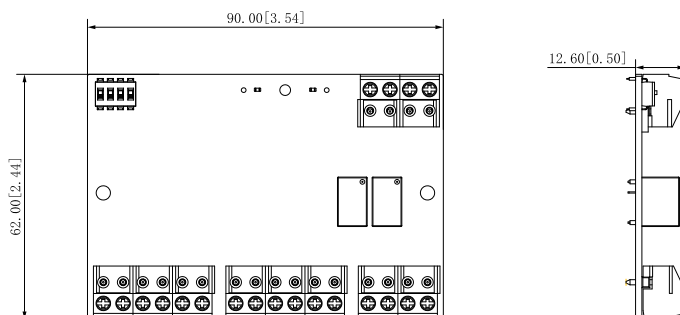|	
Device Address	1–8
Zone Terminations	NC, NO, EOL, 2EOL, 3EOL, INERTIAL, and IMPULSE
EOLR	2K7, 4K7, and 6K8
Alarm Output Mode	Switch between NO and NC with jumper
Output Capacity	DC30V/500mA
Update	Remote update by client software

General

Power Supply	12V DC
Power Consumption	1.2W
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
Accessories (Optional)	DHI-ARM808-RS	Input expansion module 8-channel alarm inputs and 2-channel alarm outputs Used with ARC3008C, up to 8 modules

Dimensions (mm/inch)

Application