MIO-AX8-7

P/N: T130087

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Website

http://www.flir.com

Customer support

http://support.flir.com

Disclaimer

Specifications subject to change without further notice. Camera models and accessories subject to regional market considerations. License procedures may apply. Products described herein may be subject to US Export Regulations. Please refer to exportquestions@flir.com with any questions.



Part number	MT-29225
Model	MIO-AX8-7
Compatible FLIR camera model	AX8
General description	The MoviTHERM MIO series intelligent I/O solutions are designed to turn FLIR cameras instantly into a complete remote monitoring system. Easy to set up, easy to configure. The quick and easy way to your thermal imaging solution.
Key features	• Compatible with FLIR AX8 cameras • Monitor up to seven cameras • Configure alarms via the built-in web server • Digital outputs (24 V DC) • 4-20 mA outputs • Ethernet connectivity
Typical applications	• Critical vessel monitoring • Condition monitoring • Process monitoring • Early fire detection
Maximum cameras supported	7
Ethernet connection	100Base-T
Communication protocol	Modbus TCP/IP
4-20 mA transmitter channels	8 channels, loop powered, isolated
Digital output channels	8
Digital output current	0.5 A per channel, 1.5 A all channels
Digital output voltage	10–30 V DC
Power supply voltage	24 V DC
Maximum power consumption	7 W
Dimensions (L × W × H)	223 mm × 99 mm × 31 mm (8.8 in. × 3.9 in. × 1.2 in.)
Weight	0.32 kg (0.7 lb.)
Enclosure material	Anodized aluminum

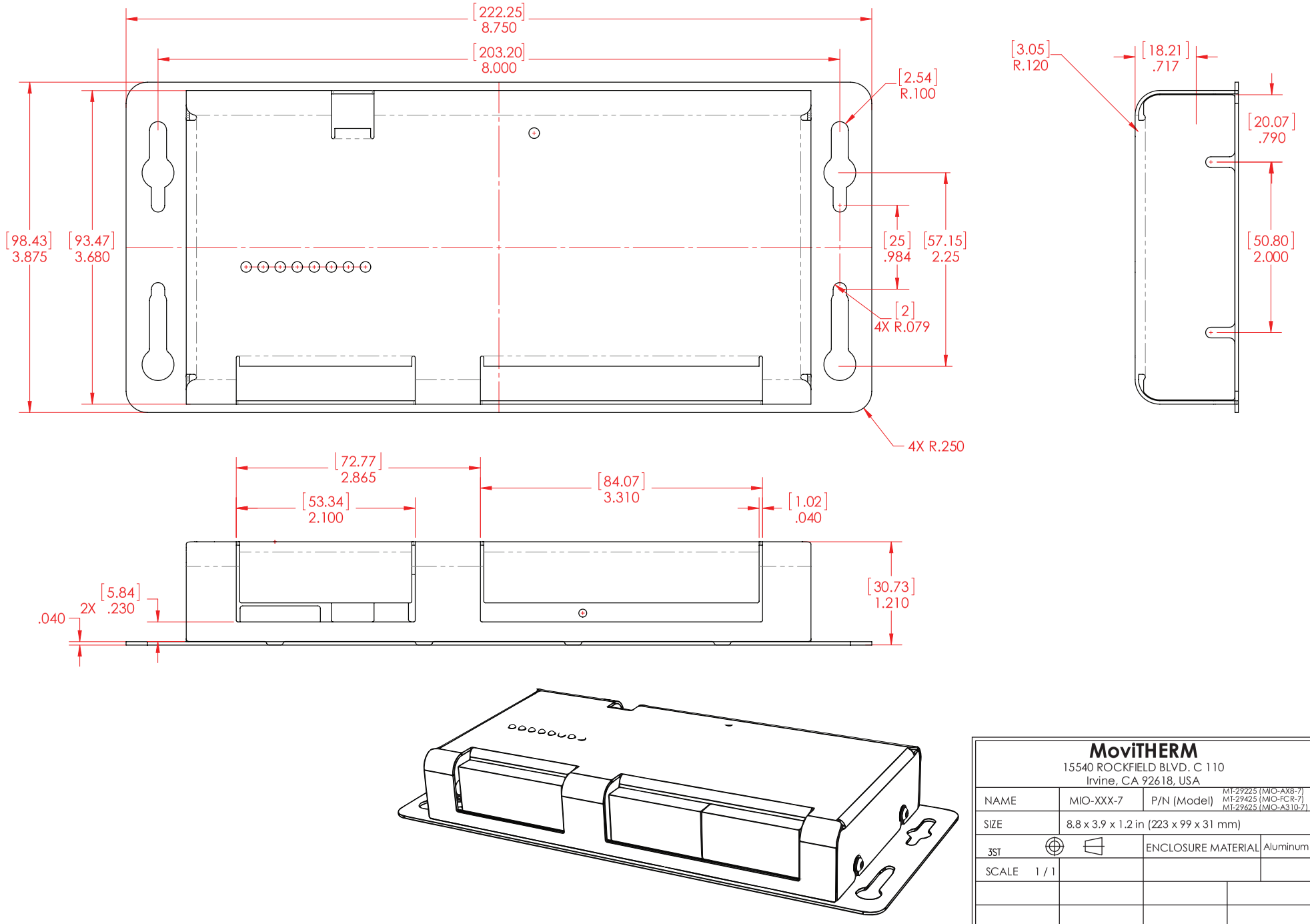
Shipping information	
Packaging type	Cardboard box
List of contents	MoviTHERM MIO-AX8-7 unit, DIN rail adapter clip, manual on USB drive
Packaging weight	0.38 kg (0.84 lb.)

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Shipping information	
Packaging size (L × W × H)	226 mm × 105 mm × 35 mm (8.88 in. × 4.13 in. × 1.38 in.)
Country of origin	USA

Compatible with the following products:

- 71201-0101; FLIR AX8 9 Hz



MoviTHERM 15540 ROCKFIELD BLVD. C 110 Irvine, CA 92618, USA			
NAME	MIO-XXX-7	P/N (Model)	MT-29225 (MIO-AX8-7) MT-29425 (MIO-FCR-7) MT-29625 (MIO-A310-7)
SIZE	8.8 x 3.9 x 1.2 in (223 x 99 x 31 mm)		
3ST		ENCLOSURE MATERIAL	Aluminum
SCALE 1 / 1			