Schneider Electric

Essentia Intelligent Twin Input/Output Unit
EME216-I

Instruction Sheet
R10126GB2

Schneider Electric

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Contents

Safety Information

Electrical equipment should be installed, operated, serviced, and maintained only by qualified personnel. No responsibility is assumed by Schneider Electric for any consequences arising out of the use of this material.

A qualified person is one who has skills and knowledge related to the construction, installation, and operation of electrical equipment and has received safety training to recognize and avoid the hazards involved.

Related Information

For technical specifications, please refer to the Product Datasheet for FFS06720316 on se.com.
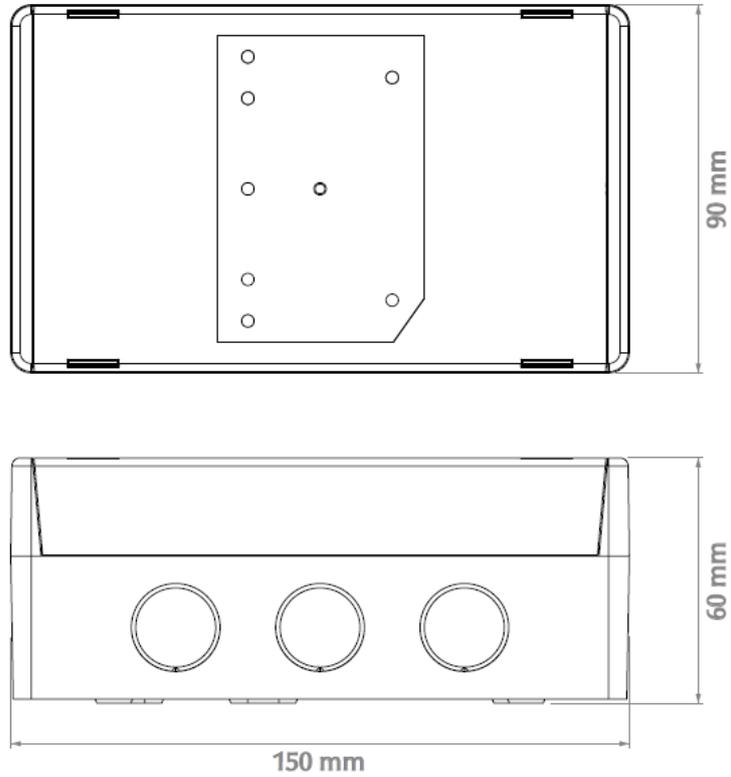
1 Essentia Intelligent Twin Input/Output Unit EME216-I

The Essentia intelligent twin input/output unit EME216-I (FFS06720316) with isolator provides the function of two input/output units within one enclosure. The two units are electrically independent of each other and they have own addresses. There is a DIL switch on each unit to set the address. Address range is 1-126.

1.1 Status indications

Legend	LED Status	Description
RLY	Continuous Red	Relay Active
RLY	Continuous Yellow	Relay Fault
Poll/ISO	Flashing Green	Polling LED
Poll/ISO	Continuous Yellow	Isolator LED
I/P	Continuous Yellow	Input Fault
I/P	Continuous Red	Input Active

1.2 Dimensions

1.3 Essentia Intelligent Twin Input/Output Unit standard resistive monitoring mode connectivity diagram