



SERIES A-IEF | REMOTE DISPLAY FOR SERIES IEF AND IEFB



Full functional display
A-IEF-FDSP-RM



Indicator display
A-IEF-IDSP-RM



Shown with IEF-HN-CND and
A-IEF-VLV-BR accessory valve

FEATURES/BENEFITS

- Full functional display can be used to set up the IEF/IEFB and adjust the settings if it is installed in a hard-to-reach location
- Indicator display makes it convenient to read process values if the meter is inaccessible
- Varying cable lengths of up to 100 ft (30 m) allows for flexible installation on a wall or pipe mount
- Easy to install and wire in the field

APPLICATIONS

- Mechanical rooms with a small footprint
- Hard-to-reach piping
- Boilers and chillers
- Chilled water
- Condenser water
- Make-up water
- Heating water
- Make-up water
- Boiler feed water
- Steam condensate

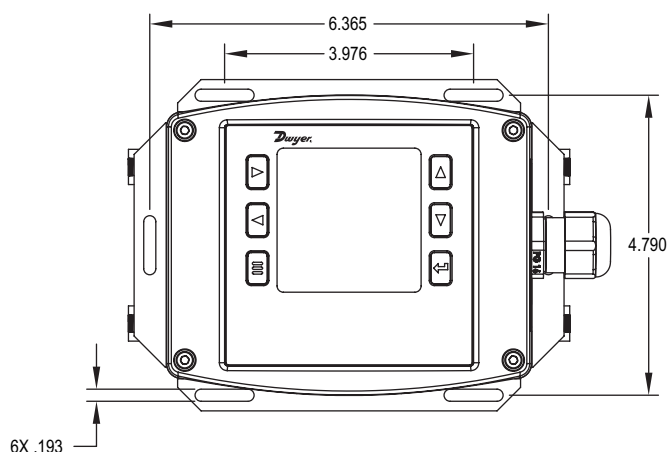
DESCRIPTION

The **Series A-IEF Remote Display** can be installed almost anywhere near a Series IEF flow transmitter or IEFB thermal energy meter. Both the indicator display (A-IEF-IDSP-RM) and the full functional display (A-IEF-FDSP-RM) have a maximum display cable length of 100 ft (30 m) to permit easy viewing of flow readings. The full functional display allows for convenient adjustment of configuration settings and allows the user to save the IEF or IEFB configuration settings to a computer for printing.

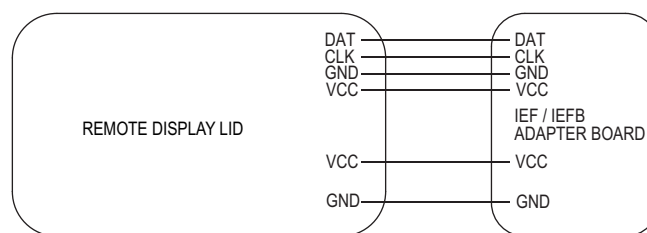
SPECIFICATIONS

Temperature Limits	Ambient: -20 to 160°F (-29 to 71°C); Storage: -40 to 185°F (-40 to 85°C).
Display	3.3" diagonal graphic LCD. Backlight (full display only).
Enclosure Material Housing	Powder coated die cast aluminum.
Enclosure Rating	NEMA 4X (IP66).
Electrical Connection	Removable terminal blocks, #22 AWG (100 ft (30 m) max).
Mounting	Wall or pipe mount.
Mounting Orientation	Any orientation.
Weight	2.46 lbs (1.12kg).
Agency Approvals	CE.

DIMENSIONS

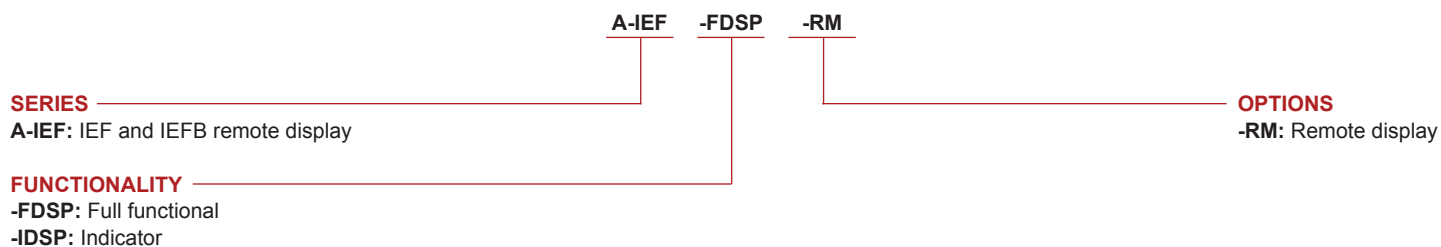


WIRING DIAGRAM



HOW TO ORDER

Use the **bold** characters from the chart below to construct a product code.



ACCESSORIES

Model	Description
A-IEF-CBL-50	Plenum rated cable 50 ft (15.2 m)

SELLABLE PARTS

Model	Description
A-IEF-LID	IEF blank replacement lid assembly



electro-mation
... Luftmesstechnik

ELECTRO-MATION GmbH
Münsterstr. 23-25
22529 Hamburg
GERMANY

Tel. 040 / 850-2320
Fax 040 / 850-4114
info@electro-mation.de
www.electro-mation.de