

DU-2/MKIII

Multi-line Additional Display Unit

Product identification

DEIF DU-2/MKIII is the Multi-line Additional Display Unit for Multi-line 2 / AGC-4 Mk II. It provides a remote operator display and control interface over the controller CAN bus.

Parameter	Official value
Manufacturer	DEIF
Model	DU-2/MKIII
Product Family	Multi-line 2 / AGC-4 Mk II
Product Type	Additional Display Unit

Technical information

Parameter	Official value
Product Type	Additional display unit
Supported Platforms	Multi-line 2 and AGC-4 Mk II
Communication	CAN bus
Standard Displays	Up to three
Maximum CAN Length	200 m
Termination	End resistor required at bus ends
Nominal Supply	24 VDC
Supply Range	8-36 VDC
Front Protection	IP40 standard; IP54 with gasket
Safety Category	50 V CAT III
Housing Material	PC-ASA
Flammability	UL94-V0
Operating Temperature	-25 to +70 °C
Operator Interface	Menu-driven display and keys
Installation	Panel-mounted remote display

Applications

- Adds a remote operating position to generator and power-management controllers.
- Displays measurements, alarms and operating menus away from the main controller cabinet.
- Supports marine and land-based switchboards where multiple operator stations share one CAN network.

CAN Network

- Official documentation specifies supported platforms as Multi-line 2 and AGC-4 Mk II for this configuration.
- Official documentation specifies communication as CAN bus for this configuration.
- Official documentation specifies standard displays as Up to three for this configuration.

Power & Protection

- Official documentation specifies nominal supply as 24 VDC for this configuration.
- Official documentation specifies supply range as 8-36 VDC for this configuration.
- Official documentation specifies front protection as IP40 standard; IP54 with gasket for this configuration.

Mechanical Environment

- Official documentation specifies housing material as PC-ASA for this configuration.
- Official documentation specifies flammability as UL94-V0 for this configuration.
- Official documentation specifies operating temperature as -25 to +70 °C for this configuration.

Selection and installation checks

- Verify the controller platform and display count.
- Observe the 200 m can limit and termination rules.
- Match the supply, cutout and gasket requirement.

Request a quotation
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Product reference
DU-2/MKIII
Multi-line Additional Display Unit



Manufacturer source

DEIF Multi-line 2 installation instructions