

North America

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[\(../././ABOUT/CONTACT](#)[-US\)](#)[HOME \(/HOME_\)](#) [VERTICAL MARKETS \(/VERTICAL-MARKETS\)](#) [THE DELTA DIFFERENCE \(/THE-DELTA-DIFFERENCE\)](#)[PRODUCTS \(/PRODUCTS\)](#) [ABOUT \(/ABOUT\)](#) [NEWS & EVENTS \(/NEWS-EVENTS\)](#) [PARTNERS \(/PARTNERS\)](#)[Energy Management \(/products/energy-management\)](#)[Facilities Management \(/products/facilities-management\)](#)[Lighting Control \(/products/lighting-control\)](#)[Integration \(/products/integration\)](#)[HVAC \(/products/hvac\)](#)[Access Control \(/products/access-control\)](#)

HVAC (/products/hvac)

[Central Plant
Controllers
\(/products/hvac/central-
plant-controllers\)](#)[General Purpose
Programmable I/O
Controllers
\(/products/hvac/general-
purpose-programmable-
io-controllers\)](#)[Network Sensors & IO
Expansion Modules
\(/products/hvac/network-
sensors-io-expansion-
modules\)](#)[DNS-24L
\(/products/hvac/network-
sensors-io-expansion-
modules/dns-24l\)](#)[DNS-24
\(/products/hvac/network-
sensors-io-expansion-
modules/dns-24\)](#)[WNS \(ZigBee Wireless
Sensor\)
\(/products/hvac/network-
sensors-io-expansion-
modules/wns-zigbee-
wireless-sensor\)](#)[CON-ENOC-xxx
\(enOcean\)
\(/products/hvac/network-
sensors-io-expansion-
modules/con-enoc-xxx-
enocan\)](#)[DFM-400 / DFM-404 /
DFM-440
\(/products/hvac/network-
sensors-io-expansion-
modules/dfm-400-dfm-
404-dfm-440\)](#)[DFM-400P
\(/products/hvac/network-
sensors-io-expansion-
modules/dfm-400p\)](#)[DFM-1600
\(/products/hvac/network-
sensors-io-expansion-
modules/dfm-1600\)](#)[DFM-1616
\(/products/hvac/network-
sensors-io-expansion-
modules/dfm-1616\)](#)[eZNS-T100
\(/products/hvac/network-
sensors-io-expansion-
modules/ezns-t100\)](#)[PRODUCT Integration \(/products/integration\) >
NETWORK SENSORS & IO EXPANSION MODULES \(../NETWORK-SENSORS-IO-
EXPANSION-MODULES\)
>
DFM-1600](#)

DFM-1600

The DFM-1600 provides expandable remote I/O to Delta's BACnet™ System Controllers (DSCs). This field module provides 16 universal inputs and communicates on Delta's LINKnet network. When connected to a LINKnet network, the DFM-1600 provides programmable remote input capabilities to its connected controller.

[Overview](#)[Specification](#)

Application

The DFM-1600 suits a diverse range of application needs where additional universal inputs are required or in a case where remote I/O is needed.

Features

Allows for expansion of existing DSC I/O

Up to two DFM's can be connected to a DSC expanding the I/O by 32 Universal inputs

Supports communication on LINKnet

Easy-to-mount housing

Inputs

16 Universal inputs - 10 bit (supporting 0-5v, 0-10V, 10kΩ, 4-20mA)

Outputs

None

Technology

32-bit processor

1 MB (8 megabit) Flash memory

128 KB SRAM

CPU Status LED

Device Addressing

Set via DIP switch

Communications Ports

Delta LINKnet @ 76800 bps

Connectors

Removable screw-type terminal connectors

Wiring Class

Class 2

Power

8 VA

Related Products

IO Expansion Modules (DFMs)

DFM-400 / DFM-404 / DFM-440
(/products/hvac/network-sensors-io-
expansion-modules/dfm-400-dfm-
404-dfm-440)

DFM-400P (/products/hvac/network-
sensors-io-expansion-modules/dfm-
400p)

DFM-1616 (/products/hvac/network-
sensors-io-expansion-modules/dfm-
1616)

Individual Zone
Controllers
(/products/hvac/individu:
-zone-controllers)

Ethernet & PoE
(/products/hvac/ethernet
-poe)



24VAC, with LED status

Ambient

32° to 131°F (0° to 55°C)

10 - 90% RH (non-condensing)

Dimensions

7.2 x 5.75 x 2.25 in. (180 x 147 x 4.56 mm) with housing

0.71 lb. (324 g) with housing

Compliance

CE

FCC

Listings

C-UL Listed

UL 916 Listed

UL 864 Listed (DFM-1600-UL864 only)

Tags:

Categories:

IO Expansion Modules (DFMs)

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[TERMS OF USE \(/TERMS-OF-USE\)](#)

[PRIVACY \(/PRIVACY\)](#)

[INDUSTRY LINKS \(/INDUSTRY-LINKS\)](#)

[SITE MAP \(/SITEMAP\)](#)

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