



DX80DR2M-H1E-NB-KR

MULTIHOP MODBUS I/O DATA RADIOS



MultiHop 2.4 GHz 65 mW IP65

Internal Battery (not included) External Antenna

RS485

Inputs: 4 Discrete 2 Analog 1 Thermistor 1 Counter

Out: 2 Discrete

Korea Model

Part Number: 86040

CERTIFICATIONS



SPECIFICATIONS

Housing Style	Integrated Battery
Device Type	Multihop
Input/Output	Analog & Discrete
Analog Inputs	Yes
Discrete Inputs	Yes
Discrete Outputs	Yes
Input Details	4 Discrete, 2 0-20 mA, 1 Thermistor, 1 Counter
Output Details	2 NMOS Discrete
Power Supply	D-Cell Lithium
Environmental Rating (IP)	IP65
Environmental Rating (NEMA)	NEMA 4x

Hazardous/Intrinsically Safe Classification	Class I, Division 2/Zone 2; ATEX Zone 2
LCD Display	Yes
Max Operating Temperature (°C)	65
Min Operating Temperature (°C)	-20
Relative Humidity	95%
Point-to-Multipoint Topology	Yes
Point-to-Point Topology	Yes
Star Topology	Yes
Tree Topology	Yes
Feature: Hazardous Area	Yes
Application: Object Counting	Yes
Application: Temperature Input	Yes
EtherNet/IP	No
Modbus RTU	Yes
Modbus/TCP	No
RS-232	No
RS-485	Yes
Wireless	Yes
Wireless Radio Frequency	2.4 GHz
1-wire Serial Interface	No
Cert: Korea	Yes
Ships With Battery	No



