

USE DUAL TO CONVERT THE I-CORE TO A CUTTING EDGE TWO-WIRE CONTROLLER.

MODULE AND DECODER FEATURES

- Decoder station sizes available: 1, 2
- Max. distance to decoder, 14 AWG wire path: 5,000 ft; 12 AWG wire path 7,500 ft.
- Max. recommended distance, decoder to solenoid: 100 ft
- Field programmable
 - DUAL decoder module display and push button programming makes it easy to program decoders at the controller itself
 - DUAL decoders can be field programmed with the Hunter ICD-HP. No need to remove decoders from the two-wire path

- Decoder module displays decoder operation and diagnostic information
- Can operate up to 48 stations of combined decoder and conventional control making system retrofit easy
- DUAL-S external surge protection
- Waterproof connectors for connection to two-wire path supplied with all DUAL decoders and DUAL-S surge protection
- Number of 2-wire paths: 3





DUAL decoder module: 1%" H x 4%" W x 4" D

APPROVALS

CE, UL, cUL, C-tick



Can operate up to 48 stations on a single two-wire path. Reduces material and labor cost to install a system. The DUAL Decoder
Module easily plugs into
the I-Core controller
converting it to 2-wire/
decoder control. Up to
3 two-wire paths can be
wired to the controller
allowing maximum
design flexibility.



SPECIFICATIONBUILDER

www.hunterindustries.com/DUAL

BASE MODELS

IC-600-PL = 6-Station controller, indoor/outdoor, plastic cabinet

IC-601-PL = International version, 6-Station controller, indoor/outdoor, plastic cabinet

IC-600-M = 6-Station controller, indoor/outdoor, metal cabinet

IC-600-PP = 6-Station controller, indoor/outdoor, plastic pedestal

DUAL MODELS

DUAL48M = DUAL decoder output module. Plug-in module converts any ICORE controller to 2-wire decoder system (up to 48 stations maximum)

DUAL-1 = DUAL 1-station decoder (includes 2 DBRY-6 connectors)

DUAL-2 = DUAL 2-station decoder (includes 2 DBRY-6 connectors)

DUAL-S = DUAL surge arrestor (includes 4 DBRY-6 connectors)

ID WIRE MODEL GUIDE

2 MM² (14 AWG) STANDARD DECODER 3.3 MM² (12 AWG) LONG RANGE, CABLE (UP TO 10,000 FT./3KM) HEAVY-DUTY DECODER CABLE

	ID1GRY	Gray jacket	ID2GRY	Gray jacket	
	ID1PUR	Purple jacket	ID2PUR	Purple jacket	
	ID1YLW	Yellow jacket	ID2YLW	Yellow jacket	
	ID1ORG	Orange jacket	ID2ORG	Orange jacket	
	ID1BLU	Blue jacket	ID2BLU	Blue jacket	
	ID1TAN	Tan jacket	ID2TAN	Tan jacket	

