



### *Network CDS Decoder*

#### Features

- Up to two Toro valve or valve-in-head solenoids per station
- Available in one, two, three or four stations
- Electronic programming of station addresses (allows for quick and easy maintenance)
- Vandal resistant

#### Specifications

- Stand-by power consumption: 0.6 mA typical
- Input voltage range: 19–48 V ac
- Output voltage regulation: 18.5V to 27 V ac  $\pm$  10%
- Maximum total output load: 1.5 amp RMS
- Signal input voltage range: 19–48V (peak to peak)
- Connections—pigtail wires: 20 AWG, 61cm (24") leads
- Housing: ABS (black)
- Body size: 127 x 51 x 25mm (5" x 2" x 1")

### *Network CDS Decoder Interface Unit*

#### Features

- Each channel supports up to 112 stations
- 10 solenoids per channel may operate simultaneously
- Two-way communication via reliable three-wire protocol
- Short circuit, low-voltage and open circuit detection capability
- Self-test feature
- Built-in surge protection eliminates the need for additional expensive line devices
- Vandal resistant

#### Specifications

- Input voltage: 110, 220 or 240 V ac
- Output voltage: 30 or 40 V ac—selectable for each channel
- Inputs for Rain Switch® and pressure sensor

## Ordering Information—Station Decoders

Model Number	Description
CDS-DEC-01	1-station Decoder
CDS-DEC-02	2-station Decoder
CDS-DEC-03	3-station Decoder
CDS-DEC-03	4-station Decoder

## Ordering Information—Decoder Interface Units

Description	Type	Voltage
DIU—Decoder Interface Unit	4—4 Channels	110—110V 230—230V 240—240V
For Example: When specifying a 4-channel Decoder Interface Unit with 110V, you would order: <span style="border: 1px solid black; padding: 2px;">DIU-04-110</span>		

## Ordering Information—Encoder Programmer

Model Number	Description
CDS-ENC-02	Encoder (Decoder Programming Unit)

*SitePro is a registered trademark of The Toro Company.*

*Note: Products may not be available in all regions.  
Please consult your Toro regional manager for availability.*



**Count on it.**

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