The DTWRX is an optional board for remote control of wiper and water pump. It works only with UPTWAS pump series, where it can be easily installed thanks to its connector. It allows the control of wiper and sprinkle function when the housing is stand-alone, not mounted on a P&T and then without telemetry receiver.
TECHNICAL DATA

GENERAL
2 functions: WIPER, WASHER
32 selectable address through Dip Switch
Serial input RS485
LED indicating stand-by status
LED indicating command reception
Supplied with instruction manual

MECHANICAL
External dimensions: 43x56x13mm (1.8x2.2x0.5in)

ELECTRICAL
Power consumption: 0.5W

PROTOCOLS
MACRO (9600, 2400 Baudrate)
PELCO (9600, 2400 Baudrate)

Pelco is a registered trademark.

Because DTWRX may be interfaced with equipment not manufactured by Videotec, it is possible that the interface protocols have changed or are in a different configuration from earlier tested units from us. Because Videotec recommends a bench test prior to installation, Videotec will not be liable for any installation costs or lost revenues in the event a compatibility problem will occur.

COMMUNICATIONS
Telemetry data input RS485 on keyboards serial output for a max distance of 1200m (3937ft)
Telemetry data input RS485 on matrix SM series serial output for a max distance of 1200m (3937ft)

RELATED PRODUCTS
UPTWAS01B Tank 25l, 230V AC washer pump
UPTWAS02B Tank 25l, 24V AC washer pump
UPTWASA01B Tank 25l, 230V AC washer pump, high delivery up 30m (98.4ft)
DCJ Matrix, Mux and Telemetry Control Keyboard with three axis joystick
DCT Matrix, Mux, DVR and Telemetry Control Keyboard touch screen equipped with three axis joystick
HEG, H0V Standard housings equipped with wiper
NXM, NXJ, NXL Stainless housings equipped with wiper

ENVIRONMENT
Indoor
Operating temperature: 0°C / +45°C (+32°F / +113°F)

COMPLIANCE TO
CE according to EN 60950, EN 50130-4, EN55022 Class B
FCC Part 15 Class B (only with UPTWAS02B)

Unit Weight: DTWRX 0.016kg/0.035lb
Package Weight: DTWRX -
Package Dimensions (BxHxL): DTWRX 8.5x5.5x11.5cm / 3.3x2.2x4.5ft
Master Carton: DTWRX -