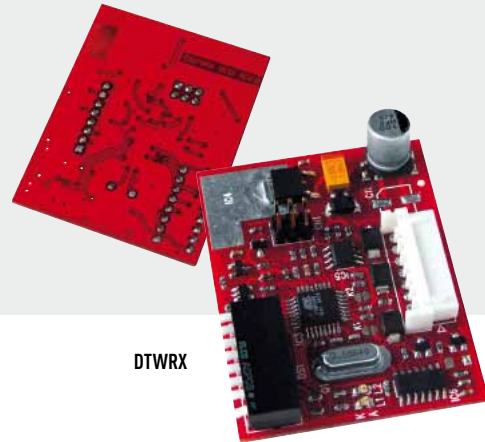
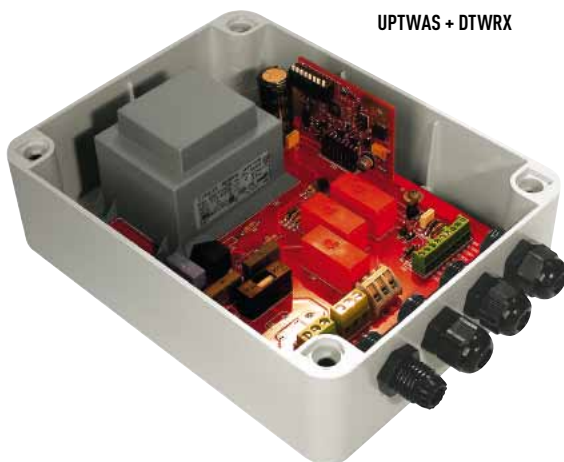


- Control of wiper and washer pump
- RS485 communication
- Remote control up to 1200m (3937ft, RS485) from the control keyboard
- Easy installation

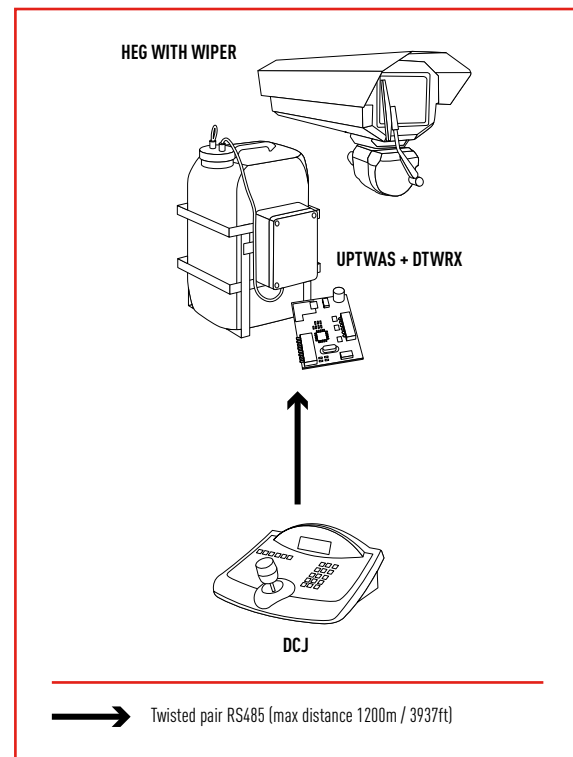
The DTWRX is an optional board for remote control of wiper and washer pump. It works only with UPTWAS pump series, where it can be easily installed thanks to its connector. It allows the control of wiper and sprinkle function when the housing is stand-alone, not mounted on a P&T and then without telemetry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



DTWRX



UPTWAS + DTWRX





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, 38400 Baudrate)
 PELCO D (9600, 2400 Baudrate)

PELCO is a registered trademark.

Because DTWRX may be interfaced with equipment not manufactured by VIDEOTECH, it is possible that the interface protocols have changed or are in a different configuration from earlier tested units from us. Because VIDEOTECH recommends a bench test prior to installation, VIDEOTECH 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

UPTWAS01C Tank 23l (6gal), 230Vac washer pump
UPTWAS02C Tank 23l (6gal), 24Vac washer pump
UPTWASA01C Tank 23l (6gal), 230Vac washer pump, high delivery up 30m (98ft)
DCTEL Keyboard to control matrix and telemetry
DCJ Keyboard to control matrix, multiplexers and telemetry equipped with three axis joystick
DCT Touch screen keyboard to control matrix, multiplexers, DVRs and telemetry equipped with three axis joystick
HEG, HOV Standard housings equipped with wiper
NXM, NXJ, NXL Stainless steel housings equipped with wiper

ENVIRONMENT

Indoor / Outdoor
 Operating temperature: -30°C / +50°C

COMPLIANCE TO

CE according to EN 60950-1, EN 50130-4, EN55022 Class B
 FCC Part 15 Class B (only with UPTWAS02C)



Unit Weight:
 DTWRX 0.016kg/0.035lb

Package Weight:
 DTWRX -

Package Dimensions (WxHxL):
 DTWRX 8.5x5.5x11.5cm / 3.3x2.2x4.5ft

Master Carton:
 DTWRX -