

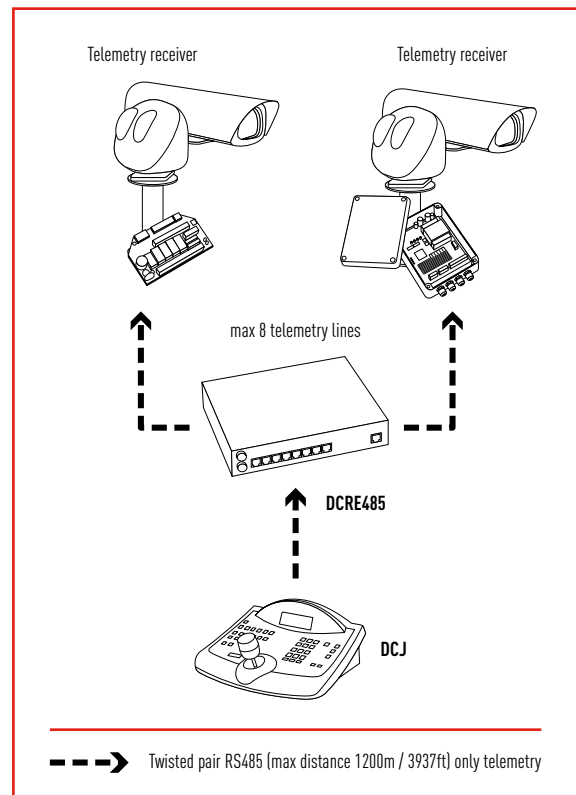
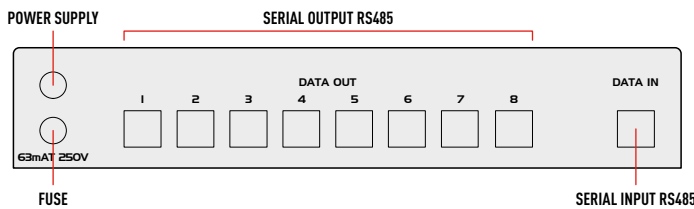
- 1 inputs - 8 data outputs
- RS485 communication



DCRE485 is a serial data distributor used to increase the lines of DTRX3, DTRXDC, DTMRX2, and MICRODEC receivers. The appliance gives serial data back on 8 outputs at the same time, allowing star configurations.

The receiving mode of the input can be selected in RS485; the transmission in RS485, takes place at the same time on all 8 outputs.

### DCRE485



### TECHNICAL DATA

#### GENERAL

1 serial input in RS485 mode  
 8 RS485 serial outputs the data sending back from the input  
 Ability to cascade connection to other units DCRE485  
 Supplied with instruction manual, 8 phone cables 6/6 straight through-length about 150cm (59in), 8 RJ jack connections boxes

#### MECHANICAL

Metal enclosure  
 Epoxypolyester powder painted in grey colour  
 Dimensions: 222x185x40mm (7.7x7.3x1.6in)

#### ELECTRICAL

Power supply: 230V AC, 50Hz (refer to identification data)  
 Power consumption: 10W  
 Protection fuse: 63 mA T 230V

#### COMMUNICATIONS

Telemetry transmission on serial output RS485 for a max distance of 1200m (3397ft)

#### RELATED PRODUCTS

##### Serial input

DCTEL	Matrix and Telemetry Control Keyboard
DCIR	Infrared Remote Control
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

#### Control on serial output RS485

MICRODEC485	Mini telemetry receiver 8 functions, 24V AC
DTMRX224	Telemetry receiver 12 functions, 24V AC
DTMRX2	Telemetry receiver 12 functions, 230V AC
DTRX324	Telemetry receiver 17 functions, 24V AC
DTRX3	Telemetry receiver 17 functions, 230V AC
DTRXDC	Telemetry receiver 13 functions, for PTH355P
ULISSE	Positioning Unit
MISTRAL	Dome Camera

#### ENVIRONMENT

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

#### COMPLIANCE TO

CE according to EN 61000-6-3, EN 60065, EN 50130-4

	<b>Unit Weight:</b> DCRE485 2.4kg / 5.3lb	<b>Package Weight:</b> DCRE485 2.8kg / 6.1lb	<b>Package Dimensions (BxHxL):</b> DCRE485 7x27.5x33cm / 2.7x10.8x13in	<b>Master Carton:</b> DCRE485 -
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