

POWER SPECIFICATIONS:

POWER SUPPLY SOLAR INPUT ENERGY STORAGE

ENDURANCE SPECIFICATION:

OPTICAL SPECIFICATIONS:

CONTROL SPECIFICATIONS:

COMMUNICATION
RANGE BETWEEN MASTER-SLAVE

OR OPTIONAL DIRECT WIRED LINK

REMOTE INTERNET MODE

MECHANICAL SPECIFICATIONS:

WEIGHT

TRAILERS WIDTH

TRAILER LENGTH - MASTER

TRAILER LENGTH - SLAVE

TRAILER LENGTH - COMBINATION

TRAILER HEIGHT - TOWING

SET UP HEIGHT

MECHANICAL COUPLING

LIFTER MECHANISM

TRAILER LIGHTS

CRIMSAFE LOCK GUARD™

OPERATIONAL CONTROLS:

TYPE-1 OR TYPE-2 MODES POSSIBLE

USING FOLLOWING MODES

ADDITIONAL OPERATIONAL MODES

Nominal 12 Volts. Range 10.8 – 14.2V 165W 12V Solar Array - each unit 12V 135AH AGM Battery Capacity - Maintenance Free Type.

Continuous operation with minimum of 4 hours sunlight per day.
Without sunlight, from fully a

charged condition to fail-save flashing yellow mode, 7 Days.

RED, YELLOW, GREEN ASPECTS 200mm, with Automatic Dimming YELLOW REAR BEACON.

Colour in yellow or orange depending on availability.

Data Signs PTL-300 Series-II Master, Slave & PTL Remote Operation as per AS 4191-2015, MRTS25 & TSI-SP-049-050-062.

900MHZ ISM SSFH Multiband, 8 channels selectable. 1.6Km line of sight.

Using RS-485 Data Link & Cable up to 1.5Km.

*Via DS-Live™.

Combined 600 Kg, 300Kg individual.

1220mm

2080mm

1260mm

3050mm

2150mm

3060mm

Easy-Link ™ Actuator Trailer Coupling System.

Electric Actuator 680mm stroke.

LED 12/24V Multi-Volt.

Secure lock covers for locks on control/battery box

PLANT CROSSING, SHUTTLE + 3 & 4 Way intersection modes GATING (SINGLE UNIT USE)

FLASHING YELLOW

MANUAL, VEHICLE ACTUATED, AUTO TIMED, AUTO RETURN

BEACON ON-OFF

AUTO RETURN MODE FOR PLANT CROSSING AND SHUTTLE MODES ASPECT INHIBIT







Datasign-PTL PORTABLE TRAFFIC LIGHT TRAILER (SET)

OPTIONS:

DS-Live™

INTERNET MODE

For situations where line of sight not possible or difficult to obtain.

Must have Mobile coverage at each unit.



*Subscription via web based access.

For all products that connect to the Data Signs Mobile Programming platform DS-Live, and is inclusive for a subscription of 1 year from date of invoice. Subsequent subscriptions are available at the standard rate as published on the DS-Live Website and purchased for each year period per unit.

PTL RF REMOTE PTL BLUETOOTH REMOTE



RF Remote or Bluetooth Remote ->



Bluetooth Remote

VEHICLE DETECTORS AND EXTRA ROTATE BRACKET OPTION

Vehicles detectors are available as factory fitted, or as a KIT that can be removed and installed when required.







BATTERY CHARGER

SPARE WHEEL

DIRECT WIRED LOOM ON CABLE REEL

Fitted to Front Trailer

Cable on 300m Reel (max length per reel)

240V A.C. input, 12V 100W output

PEDESTRIAN CROSSING

Can be factory fitted or supplied as a KIT that can be installed when required.











Double sided light option

DOUBLE SIDED LIGHTS

Can be factory fitted or supplied as a KIT that can be installed when required.



Pedestrian Crossing Lights also shown.

RED TIME COUNT DOWN DISPLAY

For Master/Slave operation

Can be factory fitted or supplied as a KIT that can be installed when required.

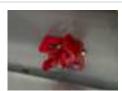






LOCK OUT

Isolator switch option



EXTERNAL POWER POINT

Option for battery charger



REGISTRATION

Turnkey registration for VIC, NSW, QLD, WA





