

Poly-Purpose Siren / True Independent Dual Amplifier / Full Electronic Air Horn Emulator.

Features :

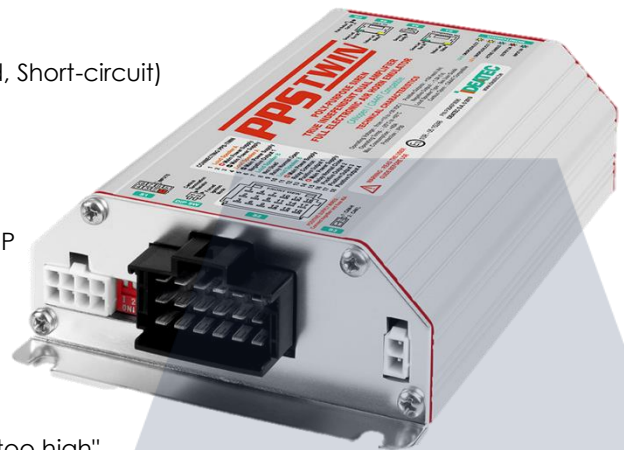
- Dual 2x100W synchronised channels for 200W application or dual 2x100W independant channels for special purpose
- Very compact module
- Easy to install
- Compact (L177 x 1105 x h45)
- Full protected amplifiers against speaker failure
- More than 30 tones available including air horn emulator
- 8 configurable inputs
- 4 power positive outputs (+10A each)
- 1 Negative output
- Inverted relay included for special purpose like original horn of the car cut off
- CANBUS connection : open to be controlled by Ideatec compatible system in CANBUS mode
- Configurable by SpeedFitter software



MICROPHONE in OPTION

Special included features :

- Full Electronic Air Horn Emulator
- Ideatec CAN / CANopen / CIA447 / SAEJ1939 Compatible
- Park kill integrated.
- Input polarity protection.
- Fully electronically protected against failure (Overload, Short-circuit)
- Configurable Status-circuit Protected
- Positive outputs Overload Protected
- Openload Speaker Detection (available on Canbus)
- Force ignition manual mode
- Compatible with IDEATEC Handheld, Microphone & FSP
- Configurable via USB



Specifications :

- Monitoring for specific default :
 - "OPL : speaker not connected or impedance too high"
 - "OVL : speaker impedance too low"
 - "SC : short circuit on amplifier output"
 - "OPL,OVL, SC for Positive outputs"
- 1 Negative output
- 2 positive and 6 negative inputs for siren control, logic function available

Technical information :

	P/N Reference	Operating voltage	Global max current	Digital Inputs	Outputs	Quiescent current	Operating temperature	Dimensions (mm)	Conformity CEM R10
PPS-TWIN	P0050F0117	+10VDC to +30VDC	40A	2 Positive 6 Negative	4 Positive (+10A max) 1 negative	125mA	-25°C to +60°C	177 x 105 x 45	E13 10R05 15 496