

EPDK-001 7A Power Diode Kit

- GENERAL PURPOSE DIODE
- ENCAPSULATED – SUITABLE FOR EXTERNAL USE – WITH SEALED CONNECTIONS
- 7A CONTINUOUS CURRENT RATING (AT 12V OR 24V)
- WIDE OPERATING TEMPERATURE RANGE (UP TO 85°C AMBIENT)
- 3-WIRE CONFIGURATION (PREWIRED FOR CIRCUIT ADDITION)

NEW PRODUCT RELEASE Encapsulated Power Diode

REDARC have also released an Encapsulated Power Diode (EPDK-001). It is suitable for General Purpose use and rated at 7 Amps for both 12 and 24V applications. It is totally encapsulated with sealed connections.

The EPDK-001 has been designed to fit in the Trailer Stop Lamp feed to support the installation of the Tow-Pro Electric Brake Controller on vehicles where 'back-feed' of 12V (during Tow-Pro Manual Override) may interfere with the vehicle systems. When installed correctly, the EPDK-001 ensures correct Trailer braking and Stop Lamp operation when the vehicle brakes or the Tow-Pro Manual Override is used.

It supports 12V and 24V applications capable of supporting a maximum continuous current of 7 Amps at a maximum ambient temperature of 85°C.

Part Number	Description	Barcode	
EPDK-001	7A, Encapsulated Power Diode Kit	9338628005581	

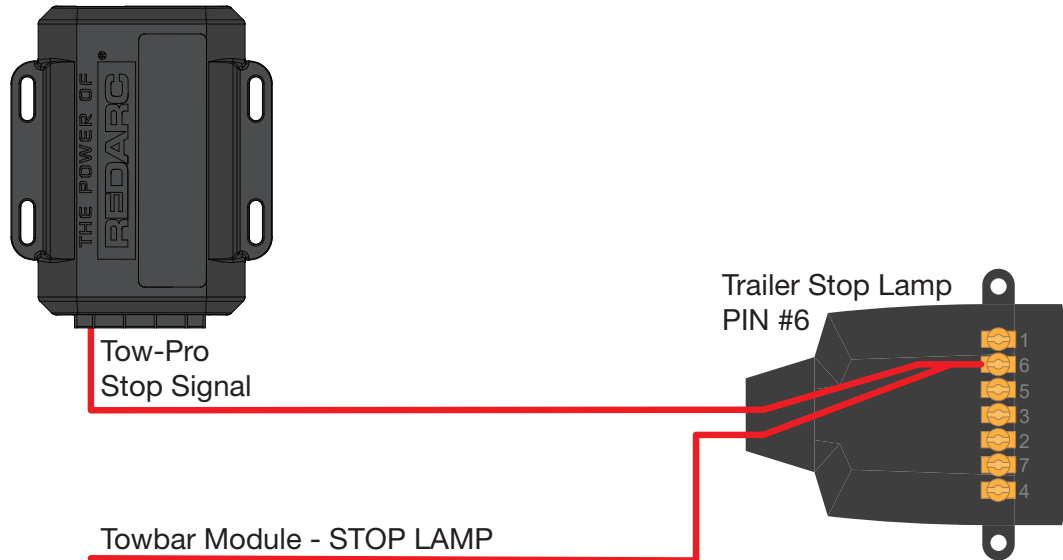


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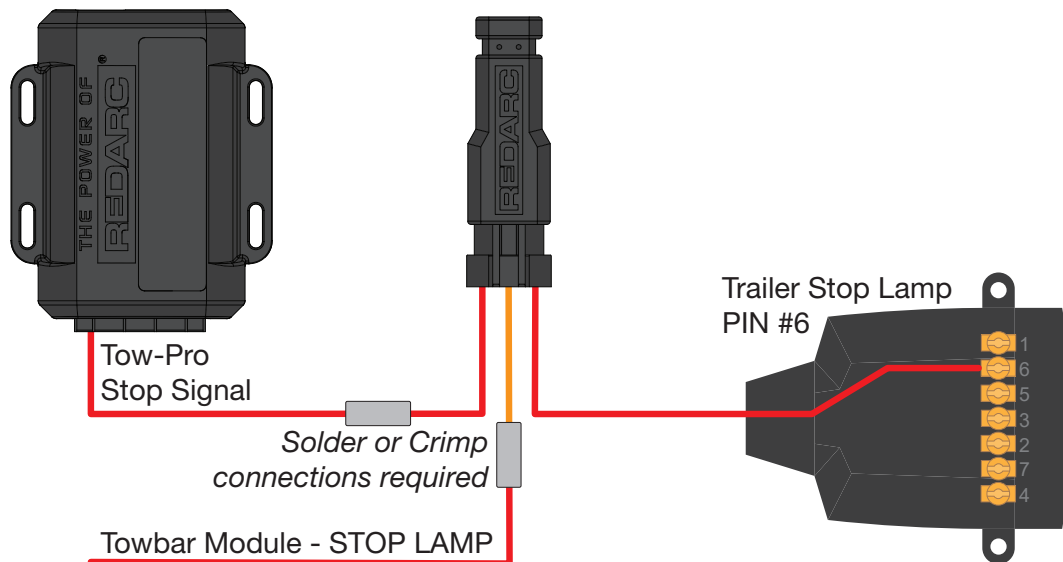
REDARC EPDK for a Tow-Pro Installation

Installation without diode



For older vehicles, not supplied with driver aids e.g. Cruise, Traction or Stability Control, Brake/Throttle Override

Installation requiring diode



For modern vehicles, equipped with driver aids & Advanced Safety Systems e.g. Adaptive Cruise Control, Assisted Emergency Braking and Autonomous Emergency Braking.

TECH TIP

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