

QBOX™

TRAILER WIRE MANAGEMENT NOSEBOX SYSTEM

NOW AVAILABLE with PERMALOGIC™ - Never leave trailer dome lamps on again!

Non-Corrosive Housing

Durable, weather-resistant housing

50% More Interior Room

Keeps trailer wires organized and pinch free



Replacement Lids

Available for standard or PERMALOGIC™ units



16-850

16-850PL

Retrofit a Standard QBOX™ with PERMALOGIC™

A standard QBOX™ can be upgraded to include the PERMALOGIC™ function by retrofitting it with the QBOX™ PERMALOGIC™ replacement lid kit.

Note: Some additional trailer rewiring will be required



QCS2® (Quick-Change Socket)

Features our award winning QCS2® (Quick-Change Socket), 16-724, for fast and easy replacement



QBOX™ QCS2® socket and wired boot replacement kit with ring terminals also available. (P/N 16-7842)

Interior Protection from the Elements

Interior wiring sealed against corrosion, chemicals, and extreme weather

Circuit Protection

Available with or without circuit breakers

PERMALOGIC™

Eliminates any chance of leaving trailer dome lamps on!

- Turns the dome lamps off if:
- Lamps are switched off (and on) manually at the nosebox
 - The brake pedal is engaged
 - The automatic timer is set
 - Low voltage is detected

VISUAL INDICATORS



Lamps are on



Overloaded circuit



Normal conditions/
Trailer dome lamps
are off



Constant - low voltage
Flashing - low voltage

Description	Standard QBOX™ (Without PERMALOGIC™)	QBOX™ with PERMALOGIC™
Without circuit breakers	16-8510	16-8510PL NEW
With 15 amp circuit breakers	16-8511	—
With 20 amp circuit breakers	16-8512	16-8512PL NEW
With 30 amp circuit breakers	16-8513	16-8513PL NEW
QBOX™ replacement lid repair kit - lid, (4) bolts, and gasket seal	16-850	16-850PL NEW

WE MAKE PRODUCTS THAT MAKE A DIFFERENCE®

12070 BURKE STREET, SANTA FE SPRINGS, CA 90670

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PHILIPS