

# Twist-Lock® Devices

## Features and Benefits

### Switched Safety Enclosures

The Switched Twist-Lock® and Hubbellock® Enclosures integrate a receptacle and a switch to produce distinct advantages for the user. This enclosure replaces box, switch, cover and all in a compact design that meets Type 3R Rainproof or 12K Dust-tight requirements.

The receptacle is angled downward for a low profile, and it maintains a low profile while accommodating either a 20 or 30 Amp Twist-Lock receptacle or 30 Amp, 4 wire Hubbellock receptacle. The enclosure can be used in top, bottom or back feed applications. The handle is designed to be locked in the OFF position for lockout protection.

Hubbell has developed the Switched Safety Enclosure because users want to be able to disconnect higher voltage devices confidently. Hubbell responded with a line of Switched Safety Enclosures for Twist-Lock and Hubbellock receptacles.

The provision of the integral switch and the receptacle in a compact, non-metallic enclosure encourages the safe operating practice of disconnecting at the switch rather than the plug and receptacle.

For plants and factories in a wide variety of industries, as well as light industrial facilities, Hubbell's Switched Enclosures offer an upgrade that's convenient, compact and easy to install.



#### Housing Design

- Angled 20 or 30 amp Hubbell Twist-Lock receptacle provides low profile and helps control cable arc of bend
- Large receptacle gasketless door and hinge assembly
- Enclosure back is designed for top, bottom or back feed options



#### Internal Design

- Horsepower rated switch
- Heavy duty internal frame bonds conduit and all grounds and has a DIN rail to accommodate the switch



#### Safety

- Lockable handle provides lockout protection for greater safety and complies with OSHA lockout requirements



#### Wiring

- Preformed conduit entry hole is offset to prevent water condensation from falling directly on interior electrical components



#### Installation

- Moveable feet may be used in horizontal or vertical position or may be removed and premarked holes drilled for Type 1 or 3R installations

# Twist-Lock® Devices

## Switched Twist-Lock® and Hubbellock® Enclosures



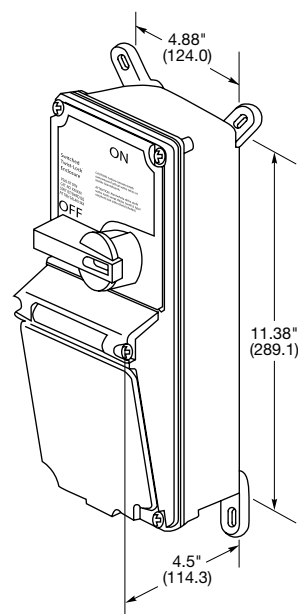
UL Listed, CSA Certified  
Type 3R and 12K Enclosure Rating

**IP54**  
SUITABILITY

### Switched Enclosure Ready for Twist-Lock® Receptacle Addition

Ideal unit for stockroom. This single unit provides the complete enclosure ready to accept any Hubbell 20 or 30A Twist-Lock receptacle.

Description	Ratings	Catalog Number
Switched Twist-Lock enclosure accommodates any NEMA 2 pole, 3 wire to 4 pole, 5 wire grounding receptacle (sold separately).	Amperage, voltage, and horsepower ratings will be determined by the choice of the NEMA 20 or 30A Twist-Lock receptacle selected.	<b>SETL3</b>
Auxiliary contact.	"Break After Main Break", 1 set of n/o contacts, 1 set of n/c contacts.	<b>HBLAC1</b>
Auxiliary contact.	"Break Before Main Break", 1 set of n/o contacts.	<b>HBLAC2</b>



**SETL3**

### Switched Enclosure Complete with Twist-Lock® Receptacle

Completely pre-wired with a Twist-Lock receptacle, these application oriented combinations are available to satisfy your needs.

Description	Amps	Voltage	NEMA Config.	Horsepower	Switched Enclosure	Use Twist-Lock Plug
Switched Twist-Lock enclosure with a pre-wired HBL2720 receptacle.	30	3Ø 240V AC	L15-30R	3	<b>SE2720A</b>	<b>HBL2721</b>
Switched Twist-Lock enclosure with a pre-wired HBL2730 receptacle.	30	3Ø 480V AC	L16-30R	10	<b>SE2730A</b>	<b>HBL2731</b>



**SE2720A**

### Switched Enclosure Ready for Hubbellock® Receptacle Addition

Ideal unit for stockroom. This single unit provides the complete enclosure ready to accept your 30A, 4 wire Hubbellock receptacle choice.

Description	Ratings	Catalog Number
Switched enclosure for use with 3 pole 4 wire 30A Hubbellock receptacle (sold separately).	Amperage, voltage, and horsepower ratings will be determined by the choice of the 4 wire Hubbellock receptacle selected.	<b>SEHBL3</b>
Auxiliary contact.	"Break After Main Break", 1 set of n/o contacts, 1 set of n/c contacts.	<b>HBLAC1</b>
Auxiliary contact.	"Break Before Main Break", 1 set of n/o contacts.	<b>HBLAC2</b>



**HBLAC1**



**HBLAC2**

### Replacement Mounting Feet

Description	Catalog Number
For 30A switches.	<b>HBLRFT1<sup>Δ</sup></b>

Note: <sup>Δ</sup> Package of 10 feet and 10 screws.  
See page B-74 for technical information on Switched Safety Enclosures.



**HBLRFT1**

Dimensions in Inches (mm)

# Twist-Lock® Devices

## Features and Benefits

### Mechanical Interlock Switched Safety Enclosures

Hubbell offers the only mechanical interlock for Twist-Lock®. This new, unfused mechanical interlock for Watertight Safety-Shroud® Twist-Lock® integrates a watertight receptacle with a linked disconnect switch to provide a mechanically interlocked receptacle. This virtually eliminates the possibility of making or breaking the circuit while under load or making a casual or “lazy” connection.

The switch cannot be turned ON until the plug is properly inserted and locked, and the plug cannot be removed until the switch is turned OFF. All these protective features are included in a compact Type 4X hose-directed water and corrosion resistant enclosure that allows for top, bottom or back feed options.

The non-metallic enclosure is nonconductive, yet has an internal frame to assure ground continuity with metallic conduit.

In addition, this interlock works with all Safety-Shroud Twist-Lock Plugs. The new unfused mechanical interlock for Watertight Safety-Shroud Twist-Lock can be locked out as a method of compliance with OSHA lockout/tagout regulations.



#### Housing Design

- Angled 20 or 30 amp Hubbell Watertight Safety-Shroud Twist-Lock receptacle provides watertight, low profile and mechanical interlock capabilities (ordered separately)
- Enclosure back is designed for top, bottom or back feed options



#### Internal Design

- Horsepower rated switch
- Heavy duty internal frame bonds conduit and all grounds and has a DIN rail to accommodate the switch



#### Safety

- Lockable handle provides lockout protection for greater safety and complies with OSHA lockout requirements
- Heavy duty interlock linkage prevents make and break under load



#### Wiring

- Premolded conduit entry hole is offset to prevent water condensation from falling directly on interior electrical components, while speeding installation by making it easier to pull conductors



#### Installation

- Moveable feet may be used in horizontal or vertical position or may be removed and premarked holes drilled for Type 1 or 3R installations