

## TAGLOCK™ UNIVERSAL SECURING DEVICE FOR **MULTI-POLE BREAKERS**

PART NO. 148702 (EACH) & 148697 (PACK 6)





#### **DESIGN**

- Single device that can be used with most major multi-pole breakers that employ a tie bar.
- Versatile device that is compatible with most namebrand manufacturers, such as GE, ITE, Sylvania, Cutler-Hammer, Challenger, Bryant, Siemens, Square D, and General Switch Company.
- Secure with 50 lb. minimum strength nonreleasable nylon fasteners (shown) or padlock

#### **MATERIAL**

- Slide and Body made of Glass-filled Nylon
- Colour: Slide and Body Red (PMS 1805C)
- Stainless Steel screw with over molded Glass-filled Nylon thumbscrew.
- Colour: Thumbscrew Black
- Fasteners Nylon
- UL Rating: 94-HB

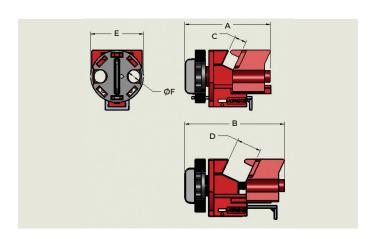
#### **TEMPERATURE RANGE**

Glass-filled Nylon: -20° to 120°C (0° to 250°F)

#### **CHEMICAL RESISTANCE**

All approved chemicals listed are based on the manufactures specified chemical resistance chart for plastic material only. All other materials in the device are made of steel.

Chemical	°C	Chemical	°C
Acetone	25	Petroleum	25
Acetone	60	Turpentine oil	25
Chlorine, chlorine water	25	Turpentine substitute (white spirit)	25
Fuel, engine: Gasoline (normal & premium grade)	85	Trichloroethane 1,1,1	45
Lubrication oil: gear oil	<120	Lubricating oil: HD engine oils, hydraulic oils, transformer oils	<120
Fuel, engine: M15 mixture (15%) methanol)	70	Water (including seawater)	25
Methanol	25	Water (including seawater), chlorinated (<0.5 mg/l)	80



#### **DIMENSIONS**

"A"	-	53.3mm
"B"	-	62.2mm
"C"	-	7.6mm
"D"	-	15.5mm
"E"	-	33.0mm
"F"	-	7.9mm





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#### **WARRANTY**

Note: All values shown are averages and should not be used for specification purposes. Test data and test results contained in this document are for general information only and shall not be relied upon by Brady customers for designs and specifications, or be relied on as meeting specified performance criteria. Customers desiring to develop specifications or performance criteria for specific product applications should contact Brady for further information.

Product compliance information is based upon information provided by suppliers of the raw materials used by Brady to manufacture this product or based on results of testing using recognized analytical methods performed by a third party, independent laboratory. As such, Brady makes no independent representations or warranties, expressed or implied, and assumes no liability in connection with the use of this information.

#### **CIRCUIT BREAKER CROSS REFERENCE GUIDE**

Circuit Breaker Manufacture	Breaker Type	No. of Poles	Circuit Breaker Manufacture	Breaker Type	No. of Poles	Circuit Breaker Manufacture	Breaker Type	No. of Poles
Bryant	BR	2-3	Cutler Hammer	QHCW	2-3	Siemans ITE	BQH	2-3
Challenger	С	2-3	Cutler Hammer	QHCX	2-3	Siemans ITE	EQP	4
Crouse Hinds	MP	2	Cutler Hammer	QHPW	2-3	Siemans ITE	HBL	2-3
Cutler Hammer	BAB	2-3	Cutler Hammer	QHPX	2-3	Siemans ITE	HBQ	2-3
Cutler Hammer	BR	2-3	Cutler Hammer	QPHW	2-3	Siemans ITE	HQP	2-3
Cutler Hammer	BRH	2-3	General Electic	THHQB	2-3	Siemans ITE	HQPP	2-3
Cutler Hammer	BRHH	2	General Electic	THHQC	1-3	Siemans ITE	HQPPH	2
Cutler Hammer	CH	2-3	General Electic	THHQL	2-3	Siemans ITE	QP	2-3
Cutler Hammer	CH2	4	General Electic	THQB	2-3	Siemans ITE	QPH	2-4
Cutler Hammer	CHB	2-3	General Electic	THQC	2-3	Siemans ITE	QPP	2-3
Cutler Hammer	CHP	2-3	General Electic	THQC-AL	2-3	Siemans ITE	QPPH	2-3
Cutler Hammer	CHQ	2	General Electic	THQL	2-3	Square D	EHB	2-3
Cutler Hammer	CHSW	2-3	General Electic	TQB	2-3	Square D	QOB-VH	2-3
Cutler Hammer	CL	2	General Electic	TQC	2-3	Square D	QOU w/tie bar	2-3
Cutler Hammer	HBAW	2-3	Proteus	BSEN60947-3	2	Sylvania GTE	QC	2
Cutler Hammer	HBAX	2-3	Proteus	AC22BS5419	2	Sylvania GTE	Type C	2
Cutler Hammer	HQP	2	Siemans ITE	BL	2-3	Westinghouse	BA w/tie bar	2-3
Cutler Hammer	QBHW	2-3	Siemans ITE	BLF-GFI	2	Westinghouse	BR w/tie bar	2-3
Cutler Hammer	QC	2-3	Siemans ITE	BLH	2-3	Westinghouse	BRH w/tie bar	2-3
Cutler Hammer	QCD	2-3	Siemans ITE	BQ	2-3	Westinghouse	QC	3
Cutler Hammer	QCHW	2-3						

### **TECHNICAL DATA SHEET**



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## **MSDS Information**

#### 1. HAZARDS IDENTIFICATION

This product is NOT DANGEROUS and contains no hazardous ingredients.

#### 2. FIRST AID MEASURES/HEALTH INFORMATION /PROTECTION

Eye Contact:	Not applicable, product is inert		
Ingestion:	Not applicable, first aid is not normally required.		
Inhalation:	Not applicable		
Skin Contact:	Not applicable, product is inert, except if product is melted use gloves. For hot melted product, immerse in or flush affected area with water to dissipate heat, then obtain medical attention.		
Exposure Limits:	None		
Threshold Limits:	None		
Personal Protection:	None (ambient conditions)		
NPCA-HMIS Rating:	Health: 0; Flammability: 1; Reactivity: 0		
NFPA-704 Rating:	Health: 0; Flammability: 1; Reactivity: 0		

#### 3. FIRE-FIGHTING MEASURES

- Be cautious of hot melted Nylon
- Isolate product from fire
- Extinguish fire with water spray
- Use water spray to cool fire, exposed surfaces, and to protect personnel
- Respiratory and eye protection is required for fire fighting personnel
- Decomposition products under fire conditions: Oxygen-lean conditions may cause monoxide and irritating smoke

#### 4. ACCIDENTAL RELEASE MEASURES

Land	Recover material and place in suitable container for reuse or for disposal in conformance with local regulations.
Water	Recover material and place in suitable container for reuse or for disposal in conformance with local regulations.

#### 5. HANDLING AND STORAGE

5.1 Handling

5.2 Storage

No precautions noted-see local regulation if needed

Storage pressure: Atmospheric

Storage temperature: Ambient, no direct sunlight

#### 6. EXPOSURE CONTROLS/PERSONAL PROTECTION

6.1 Exposure limit values None 6.2 Exposure Controls

6.2.1 Occupational Exposure Controls

6.2.1.1 Respiratory Protection: Not applicable

6.2.1.2 Hand Protection: Not applicable

6.2.1.3 Eye Protection: Not applicable

6.2.1.4 Skin Protection: Not applicable

6.2.2 Environmental Exposure Controls: No data available

### 7. PHYSICAL AND CHEMICAL PROPERTIES

General Information	
Other Information	

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## MSDS Information (continued)

#### **8. STABILITY AND REACTIVITY**

8.1 Conditions to Avoid
Higher Temperatures and direct sunlight (chemical resistance is excellent)
Highly stable, but temperatures over 480 F may cause degradation

8.2 Materials to Avoid No data available 8.3 Hazardous Decomposition Products
Under fire and oxygen-lean conditions may cause monoxide
and irritating smoke

#### 9. ECOLOGICAL INFORMATION

9.1 Ecotoxicity
No data available
9.2 Mobility
No data available
9.3 Persistence and Degradability
No data available
9.4 Bioaccumulative Potential
No data available
9.5 Other Adverse Effects
No data available

#### 10. DISPOSAL CONSIDERATIONS

None of the materials in this product are Recyclable, dispose of all materials in accordance with an applicable federal, state, and local law.

#### 11. TRANSPORT INFORMATION

No data available

#### 12. REGULATORY INFORMATION

This product has been tested and validated to the Regulatory Requirements listed below:

- OSHA 29 CFR 1910.147 ©(4)(ii)(A)(1)/(c)(5)(ii)(C)(1)
- NSI Standard Z244

#### 13. OTHER INFORMATION

No data available

**Brady Australia Pty Ltd** 

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