

**BRYANT®**

**Heavy Duty Products, Single Pole  
Devices, Industrial Grade, Female  
Receptacle, 300/400A 600V  
AC/DC, Single Conductor, Threaded  
Stud, Orange**

By Bryant  
Catalog # [HBLFRSO](#)

Heavy Duty Single Pole Industrial Grade, Female Receptacle,  
300/400A 600V AC/DC, Single Conductor, Threaded Stud



## Features

- Industrial Grade
- Female Receptacle
- 300/400A 600V AC/DC

## Application

High Ampacity Connections

## Performance

- Electrical - Amperage Rating - 400A Maximum
- Electrical - Voltage Ratings - 600V AC Maximum
- 250V DC Maximum
- Environmental - Flammability - HB per UL94 or CSA 22.2. 0.17
- Mechanical - Product Identification - Ratings are a permanent part of device
- Mechanical - Terminal Accommodation - #4 to 4/0 AWG

## General

Catalog Number	HBLFRSO
Color	Orange
EU RoHS Indicator	Yes
Environmental Conditions	Indoor Dry Unless Protected By Additional Means
Item Type	Panel Mount Receptacle
Material	Elastomer / Elastomeric
Material - Mounting Hardware	Threaded Thru-Hole
Number Of Poles	1-Pole
Series	Series 16
Specifications	<ul style="list-style-type: none"><li>• Base Compound - Thermoplastic Elastomer</li><li>• Contact Material - Brass</li><li>• Mounting Hole - 4x Ø .20"</li><li>• Retaining Screw Material - Nylon</li><li>• Termination - 1/2-13 UNC-2A Threaded Stud</li></ul>
Style	Stud Type, Through Hole Mounting, Female

Type  
UPC

Receptacle  
783585112695

## Dimensions

Display Size Standard Sized Product

## Electrical Ratings

Amperage Rating	400 A
Connectivity	Stud Type
Current / Amperage Rating	400 A
Current Rating	400 A
Phase	Single Phase
Voltage Rating Description	600V AC/DC
Wattage	240000

## Conductor Related

Number Of Wires	1-Wire
Wire Size	#4 AWG to #4/0 AWG

## Certifications And Compliance

Industry Standard(s)	<ul style="list-style-type: none"><li>• National Electric Code (NEC), ANSI/NFPA 70</li><li>• UL and cUL Listed</li><li>• UL Enclosure Types 3R, 4X, 12</li></ul>
Nema Rating	Non-NEMA

## Logistics

Carton Quantity	25
Pallet Quantity	1575

## Product Assets

[Catalog Page - WDK H-6 Catalog Page](#)  
[Catalogs - WDK Catalog Full 2024](#)  
[Catalogs - Bryant Full Line Catalog](#)  
[Literature - Single Pole Devices](#)  
[Specifications - HBLFRSO](#)



A Hubbell brand

©2025 Hubbell Incorporated. All rights reserved  
BRY-HBLFRSO-SPEC-EN | REV 1/2025