

## PRODUCT DATA SHEET

Part Number 318419

**EAN** 

Manufacturer Walther-Werke WEEE-Reg-Nr:

#### 20A 4P 480V 7H IP67 IEC Coupler

- High impact thermoplastic housing featuring high resistance
- And toughness creating an abrasion-resistant material
- Cable gland with "onion ring" neoprene bushing
- Retaining device
- Internal strain relief with "swing-away" feature
- Locking ring and gasket
- Zinc electroplated steel screws
- Shrouded pins
- Color coded by voltage
- Double terminal screws on all amperage devices
- Ground first to mate last to break for added safety
- Walther can produce and supply the mating cable assemblies.



# Ordering/Logistics Information

| Order Unit             | Piece                |
|------------------------|----------------------|
| Customs Number         |                      |
| Net Weight             | 0.59 lbs or 0.267 kg |
| Packing Quantity (VPE) | 10                   |
| Packaging Length       | 12.21 in or 0.31 m   |
| Packaging Width        | 7.68 in or 0.195 m   |
| Packaging Depth        | 5.51 in or 0.14 m    |
| Gross Weight (VPE)     | 6.21 lbs or 2.818 kg |

#### Certification

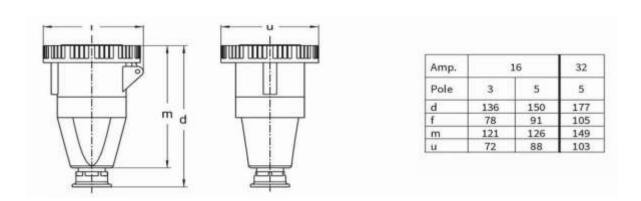
**UL** certification E329476

And multiple international certification



### **Technical Product Data**

| IEC-amperage   | 16 A                                    |
|--|---|
| Amperage according to UL/CSA (for UL-version)                      | 20 A                                    |
| Number of poles and wires  | 3P + G                                  |
| Voltage according to EN 60309-2                                    | 480 V (50+60Hz)                         |
| Clock hour position  | 7 h                                     |
| Identification color   | Red                                     |
| Cable strip length   | 1 .38 in +/- 0.1 in or 35 mm +/- 2.5 mm |
| Maximum Cable diameter   | 0.82 in or 20 mm                        |
| Maximum torque terminal screw                                      | 0.8 Nm                                  |
| Degree of protection (IP)  | IP67                                    |
| Connection system  | Screwed terminal                        |
| Contact material   | Nickel-plated brass                     |
| Cable entry  | Swivel                                  |
| Angle of plug  | Straight                                |
| Material   | Plastic                                 |
| Inflammability class of insulation material according to with UL94 | V2                                      |



All specifications are subject to change without notice. Consult a Walther Electric Engineer for the latest specifications or speak with a member of our Customer Care Team +1 (800) 925-8437.