PRODUCT DATA SHEET

Part Number	369519

EAN	
Manufacturer	Walther-Werke
WEEE-Reg-Nr:	DE 22131895

60A 5P 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

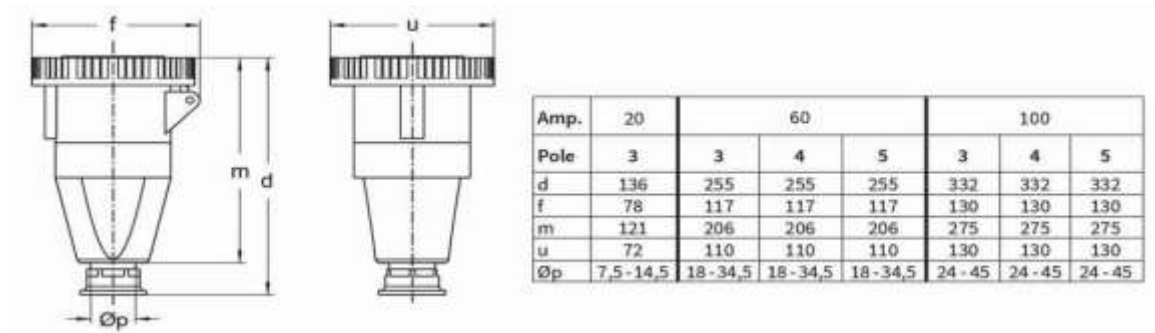|	
Order Unit	Piece
Customs Number	
Net Weight	1.80 lbs or 0.82 kg
Packing Quantity (VPE)	5
Packaging Length	12.21 in or 0.31 m
Packaging Width	10.04 in or 0.255 m
Packaging Depth	5.91 in or 0.15 m
Gross Weight (VPE)	9.48 lbs or 4.30 kg

Conformities

CE Conformity	
RoHS directive	2011/65/EU
RoHS directive	2015/863/EU
REACH regulation	1907/2006

Certification

VDE certification	40000699
UL certification	E329476

And multiple international certifications

Technical Product Data

IEC-amperage	63 A
Amperage according to UL/CSA (for UL-version)	60 A
Number of poles and wires	3P + N + G
Voltage according to EN 60309-2	277-480 V (50+60Hz) red
Clock hour position	7 h
Identification color	Red
Conductor cross-section	10 – 6 AWG or 6 - 16 mm²
Cable diameter	0.71 – 1.38 in or 18 - 35 mm
Cable strip length	2.36 in +/- 0.1 in or 60 mm +/- 2.5 mm
Cable ferrules length	0.47 in +/- 0.04 in or 12 mm +/- 1 mm
Maximum torque terminal screw	2 Nm
Maximum torque back shell	2.5 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

Amp.	20	60			100		
Pole	3	3	4	5	3	4	5
d	136	255	255	255	332	332	332
f	78	117	117	117	130	130	130
m	121	206	206	206	275	275	275
u	72	110	110	110	130	130	130
Øp	7,5 - 14,5	18 - 34,5	18 - 34,5	18 - 34,5	24 - 45	24 - 45	24 - 45

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.