

PRODUCT DATA SHEET

Part Number

319306

EAN	4015609016372
Manufacturer	Walther-Werke
WEEE-Reg-Nr:	DE 22131895

16A 3P 230V 6H IP67 IEC Coupler

- High impact thermoplastic housing featuring high resistance And toughness creating an abrasion-resistant material
- 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
- Waither can produce and supply the mating cable assemblies.

Ordering/Logistics Information



Order Unit	Piece
Customs Number	8566990
Net Weight	0.38 lbs or 0.172 kg
Packing Quantity (VPE)	10
Packaging Length	12.21 in or 0.31 m
Packaging Width	6.42 in or 0.163 m
Packaging Depth	4.45 in or 0.113 m
Gross Weight (VPE)	4.04 lbs or 1.832 kg

Certification

UL certification	E329476
EAC certification	BY112.02.01.020 06101
And multiple international certification	

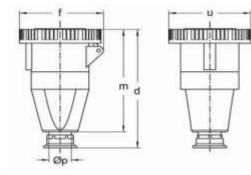
Classification system

Classification system	ETIM_6.0
ETIM Class	EC0001320



Technical Product Data

IEC-amperage	16 A			
Amperage according to UL/CSA (for UL-version)	20 A			
Number of poles and wires	3 = 2P + G			
Voltage according to EN 60309-2	230 V (50+60Hz) red			
Clock hour position	6 h			
Identification color	Blue			
Maximum Cable diameter	0.73 in or 18.5 mm			
Cable strip length	1 .38 in +/- 0.1 in or 35 mm +/- 2.5 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			



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.

Part Number 319306 | rev 220707 | Page 2