

PRODUCT DATA SHEET

Part Number 361

EAN

Manufacturer Walther-Werke

WEEE-Reg-Nr: DE 22131895

63A IEC 60309 Coupler, 3-PH, 5 Wire

- 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	1.69 lbs or 0.7654 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)	8.87 lbs or 4.023 kg

Conformities

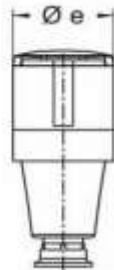
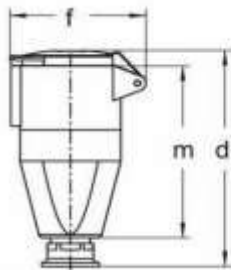
CE Conformity	
RoHS directive	2011/65/EU
RoHS directive	2015/863/EU
REACH regulation	1907/2006

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	400 V (50+60Hz)
Clock hour position	6 h
Identification color	Red
Cable diameter	0.71 – 1.36 in or 18 – 34.5 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)	IP44
Connection system	Screwed terminal
Contact material	Brass standard
Cable entry	Swivel
Angle of plug	Straight
Material	Plastic
Inflammability class of insulation material according to with UL94	V2



Amp.	16			32			63		
Pole	3	4	5	3	4	5	3	4	5
d	135	151	151	171	171	171	255	255	255
Øe	51	65	65	72	72	72	96	96	96
f	68	85	85	91	91	98	114	114	114
m	110	113	113	136	136	136	194	194	194

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.