

PRODUCT DATA SHEET

Part Number 219409

EAN 4015609013203

Manufacturer Walther-Werke

WEEE-Reg-Nr: DE 22131895

16A IEC 60309 PLUG, 3-PH, 4 Wire

- High impact thermoplastic housing featuring high resistance and toughness creating an abrasion-resistant material
- Retaining Device
- Internal Strain Relief with “swing-away” feature
- Locking Ring and Gasket
- Zinc Electroplated Steel Screws
- Shrouded Pins
- Color Coded by Voltage
- Walther can produce and supply the mating cable assemblies



Ordering/Logistics Information

Order Unit	Piece
Customs Number	85366990
Net Weight	0.47 lbs or 0.212 kg
Packing Quantity (VPE)	10
Packaging Length	12.21 in or 0.31 m
Packaging Width	7.677 in or 0.195 m
Packaging Depth	5.51 in or 0.14 m
Gross Weight (VPE)	5.91 lbs or 2.68 kg

Conformities

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

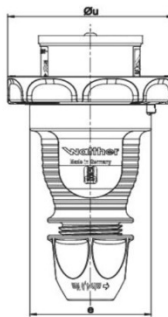
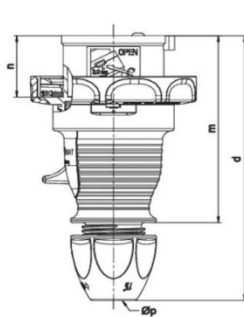
Certification

VDE certification	40024787
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UL certification	E329476
UL certification	E188992
EAC certification	BY112.02.01.020 06090

Technical Product Data

IEC-amperage	16 A
Amperage according to UL/CSA (for UL-version)	20 A
Number of poles and wires	4 = 3P+G
Voltage according to EN 60309-2	230 V (50+60Hz)
Clock hour position	9 h
Identification color	Blue
Conductor cross-section	1 – 2.5 mm ²
Cable diameter	0.30 – 0.73 in or 7.5 – 18.5 mm
Cable strip length	1.37 in +/- 0.1 in or 35 mm +/- 2.5 mm
Cable ferrules length	0.39 in +/- 0.04 in or 10 mm +/- 1 mm
Maximum torque terminal screw	0.8 Nm
Maximum torque back shell	4 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 UL94	V2



Amp.	16	16	32	32
Pole	4	5	3 / 4	5
d	150-161	150-161	174-183	174-183
Ø e	Ø 65	Ø 65	Ø 72	Ø 72
m	111	111	127	127
n	36,5	36,5	45,5	45,5
Ø u	Ø 81	Ø 89	Ø 95	Ø 100
Ø p	7,5-18,5	7,5-18,5	10-22,5	10-22,5

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.