PRODUCT DATA SHEET

Part Number	219509

5

EAN	4015609013203
Manufacturer	Walther-Werke
WEEE-Reg-Nr:	DE 22131895

16A-20A 5P 230V 9H IP67 IEC Plug

- 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 assemblies.

Ordering/Logistics Information

Order Unit	Piece
Customs Number	8566990
Net Weight	0.53 lbs or 0.238 kg
Packing Quantity (VPE)	10
Packaging Length	12.21 in or 0.31 m
Packaging Width	10.04 in or 0.255 m
Packaging Depth	5.90 in or 0.15 m
Gross Weight (VPE)	5.58 lbs or 2.528 kg

Conformities

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

Certification
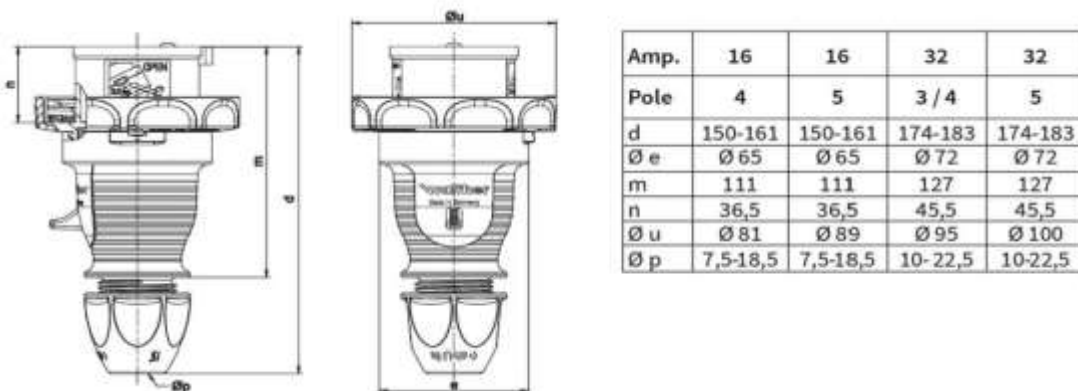
UL certification	E329476

VDE/ENEC certification	40024787
EAC certification	BY112.02.01.020 06090
And multiple international certificate	

Classification system

Classification system	ETIM_7.0
ETIM Class	EC000140

Technical Product Data

IEC-amperage	16 A
Amperage according to UL/CSA (for UL-version)	20 A
Number of poles and wires	5 = 3P + N + G
Voltage according to EN 60309-2	120/208 V (50+60Hz)
Clock hour position	9 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.	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.