

PRODUCT DATA SHEET

Part Number 210409

EAN 4015609012084

Manufacturer Walther-Werke

WEEE-Reg-Nr: DE 22131895

16A 4P 230V 7H IP44 IEC Plug

- High impact thermoplastic housing featuring high resistance And toughness creating an abrasion-resistant material
- Retaining device
- 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	0.42 lbs or 0.1912 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	5.91 in or 0.15 m
Gross Weight (VPE)	4.46 lbs or 2.024 kg

Conformities

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

Certification

VDE certification

40024787

UL certification

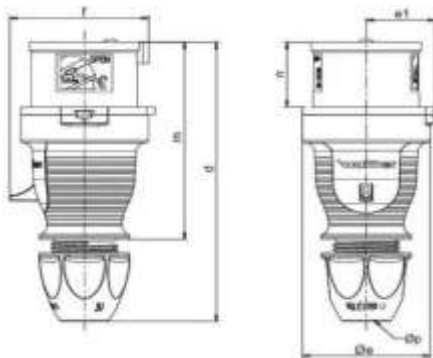
NO. E329476



And multiple international certifications

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) red
Clock hour position	9 h
Identification color	Blue
Conductor cross-section	17- 14 AWG or 1 – 2.5 mm ²
Cable diameter	0.30 – 0.73 in or 7.5 – 18.5 mm
Cable strip length	1.38 in +/- 0.1 in or 35 mm +/- 2.5 mm
Cable ferrules length	0.40 in +/- 0.04 in or 10 mm +/- 1 mm
Maximum torque terminal screw	0.8 Nm
Maximum torque cable gland	4 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	16	32	32	32
Pole	4	5	3	4	5
d	150-161	150-161	173-185	173-185	174-183
Øe	65	65	72	72	72
e1	35	35	38,5	38,5	38,5
f	63	71	75	75	83
m	111	111	128	128	128
n	37	37	45,5	45,5	45,5
Øp	7,5 - 18,5	7,5-18,5	10 - 22,5	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.