

## PRODUCT DATA SHEET

Part Number	419
EAN	4015609000609
Manufacturer	Walther-Werke
WEEE-Reg-Nr	DE 22131895




### 20A 5P 400V 6H IP67 IEC Receptacle

- High Impact Thermoplastic featuring high resistance and toughness creating an abrasion-resistant material
- Retaining Device
- Gasket
- Zinc electroplated Steel Screws
- Screwed terminal connection system
- Color Coded
- Finger-safe in accordance with BGV A3 soft transition radius from flange to collar
- Walther can custom design configurations that meet your application requirements.
- Walther can produce and supply the mating cable assemblies.

### Ordering/Logistics Information

Order Unit	Piece
Net Weight	0.45 lbs. or 0.202 kg
Packing Quantity (VPE)	10
Packaging Length	12.21 in or 0.31 m
Packaging Width	7.68 in or 0.195 m
Packaging Depth	5.90 in or 0.14 m
Gross Weight (VPE)	4.89 lbs. or 2.216 kg

### Certification

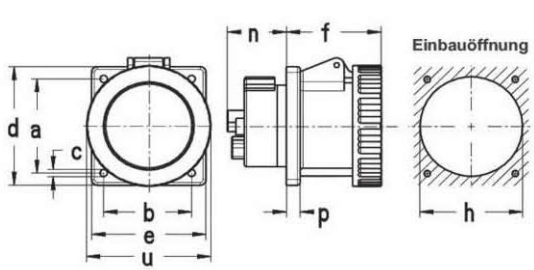
VDE/ENEC certification	123017
UL certification	NO. E83342 
EAC certification	BY112.02.01.020 06089
And multiple international certifications	

## Classification system

Classification system	ETIM_6.0
ETIM Class	EC001317

## Technical Product Data

IEC-amperage	16A
Amperage acc. UL/CSA	20A
Number of poles and wires	5 = 3P + N + G
Voltage acc. EN 60309-2	240-415 V / (50-60HZ) red
Clock hour position	6 h
Identification color	Red
RAL-number	3000
Degree of protection (IP)	IP67
Connection system	Screwed terminal
Angle of receptacle	Straight
Material	Plastic
Flange size vertical	2.95 in or 75 mm
Drill hole distance vertical	2.36 in or 60 mm
Flange size horizontal	2.95 in or 75 mm
Drill hole distance horizontal	2.36 in or 60 mm



Amp.	16			32			63		
Pole	3	4	5	3	4	5	3	4	5
a	47	60	60	60	60	60	85	85	85
b	47	60	60	60	60	60	77	77	77
c	5,5	5,5	5,5	5,5	5,5	5,5	6,5	6,5	6,5
d	62	75	75	75	75	75	107	107	107
e	62	75	75	75	75	75	100	100	100
f	52	52	52	65	65	65	83	83	83
h	46	60	60	60	60	60	90	90	90
n	28	28	28	27	27	27	52	52	52
p	6	9	9	9	9	9	12	12	12
u	72	81	88	96	96	103	110	110	110

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.