

## IEC Appliance Inlet C14 with Circuit Breaker TA35 2-pole



C14  
  
 70 °C

**Description**

- Panel Mount:  
Snap-in version from front side
- 2 Functions:  
Appliance Inlet, Protection class I, Circuit breaker type TA35, 2-pole
- Quick connect terminal 6.3 x 0.8 mm
- Alternative: version for 16 A (20 A) [6136](#)
- Substitute for type [7764](#)

**Approvals**

- VDE License Number: 40023066
- UL License Number: E96454

**Characteristics**

- Unwired
- Switch non-illuminated or illuminated
- Thermal overload protection
- Qualified for use in equipment according IEC/EN 60950

**Other versions on request**

- Pre-wired version
- Quick-connect terminals 4.8 x 0.8 mm
- Protection class II, 70°C

**References**

[General Product Information](#)

**Weblinks**

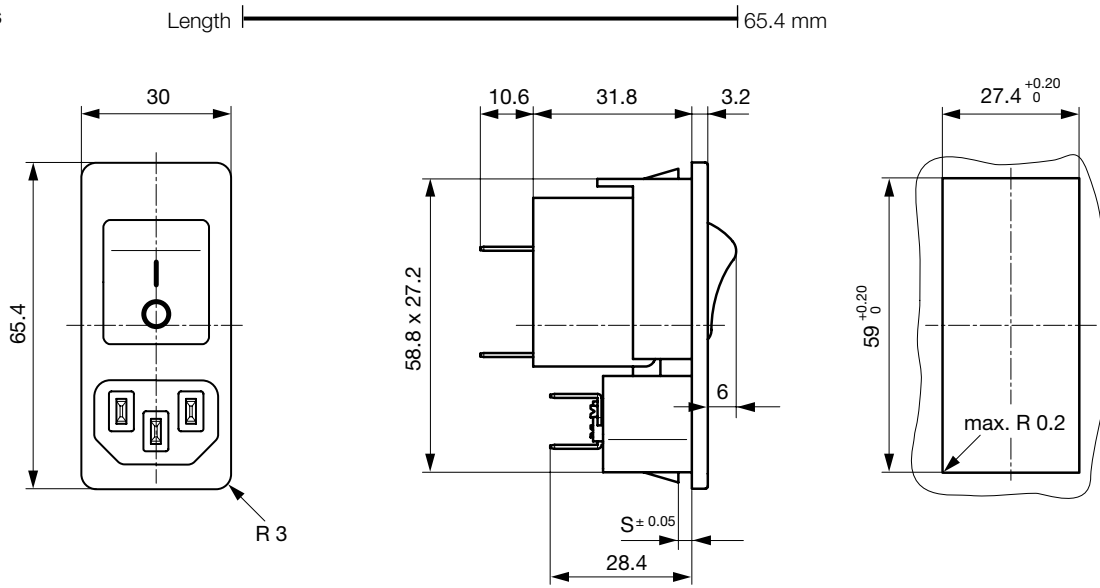
[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

**Technical Data**

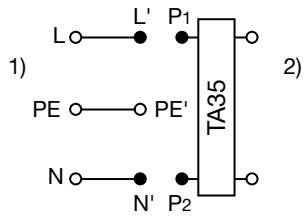
Ratings IEC	10A / 250VAC; 50Hz
Ratings UL/CSA	15A / 250VAC; 60Hz
Dielectric Strength	> 2.5 kVAC between L-N > 3 kVAC between L/N-PE (1 min/50Hz)
Allowable Operation Temp.	-25 °C to 60 °C
Degree of Protection	from front side IP 40 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class I acc. to IEC 61140
Terminal	Quick connect terminals 6.3 x 0.8 mm
Panel Thickness s	Snap-in 1.5/ 2/ 2.5 mm
Material: Housing	Thermoplastic, black, UL 94V-0

Appliance-Inlet/-Outlet	C14 acc. to IEC/EN 60320-1 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10A, Protection class I
Circuit breaker	Acc. IEC/EN 60934, UL 1077, CSA 22.2 no. 235 2-pole rocker switch, illuminated or non-illuminated. Conditional short circuit Inc: 2000 A

## Dimensions



## Diagrams



- 1) Line
- 2) Load

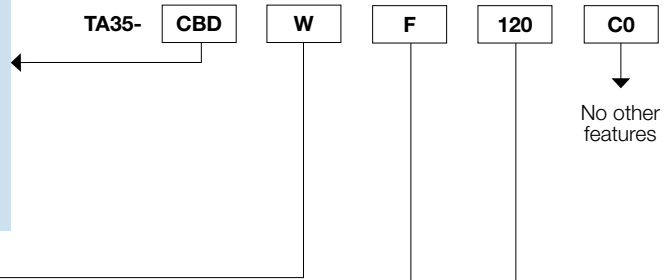
**ORDER CODE**

**Table 1 Selection for type TA35**

Order example

Number of switched poles Number of protected poles		2-pole	
		1	2
Switch	without illumination	<b>CBT</b>	<b>CBD</b>
Switch	illuminated 240 V 120 V	<b>C12</b> <b>C14</b>	<b>C32</b> <b>C34</b>

Other versions on request



**Colours**

	Switch front	Rocker	
		non-illuminated	illuminated
<b>W</b>	black	white	–
<b>B</b>	black	black	–
<b>3</b>	black	–	red transparent
<b>4</b>	black	–	green transparent
<b>6</b>	black	–	orange transparent

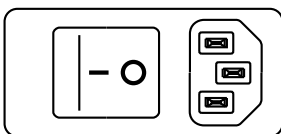
Other colours on request

**Rocker legend**

	Surface	Illustration		Colour of print
<b>F</b>	embossed	–	o	
<b>H</b>	printed	ON	OFF	white
<b>K</b>	printed	ON	OFF	black
<b>L</b>	printed	–	o	white
<b>M</b>	printed	–	o	black

Other legends on request

Position of the rocker legend e.g. F



**Rated current  $I_n$  (A)**

$I_n$	Code	$I_n$	Code
1,0	<b>J10</b>	8,0	<b>080</b>
2,0	<b>J20</b>	10,0	<b>100</b>
4,0	<b>040</b>	12,0	<b>120*</b>
5,0	<b>050</b>	15,0	<b>150*</b>
6,0	<b>060</b>		

Other rated currents on request \*) UL / CSA only



Packaging unit 40 Pcs

Accessory

Description



Assorted Covers  
Rear Cover

0859.0074



Cord retaining kits  
Cord retaining strain relief

Flat head, A

4700.0001

Mating Outlets/Connectors

Category / Description



Appliance Outlet

IEC Appliance Outlet F, Screw-on Mounting, Front Side, Solder or Quick-connect Terminal  
IEC Appliance Outlet F, Screw-on Mounting, Front Side, Solder or Quick-connect Terminal

4787  
4788

Connector



IEC Connector C15A, Rewireable, Straight  
IEC Connector C15A, Rewireable, Straight  
IEC Connector C15A, Rewireable, Angled  
IEC Connector C13, Rewireable, Angled  
IEC Connector C13, Rewireable, Angled  
IEC Connector C13, Rewireable, Straight  
IEC Connector C13, Rewireable, Angled  
IEC Connector C15, Rewireable, Straight  
IEC Connector C13, Rewireable, Straight  
IEC Connector C15, Rewireable, Angled

0102  
0102-G  
0112  
4012  
4013  
4022  
4300-06  
4781  
4782  
4784

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Power Cord



Power Cord with IEC Connector C13, Angled  
Power Cord with IEC Connector C13, Angled  
Power Cord with IEC Connector C13, Angled  
Power Cord with IEC Connector C13, Angled  
Power Cord with IEC Connector C13  
Power Cord with IEC Connector C13, Straight  
Power Cord with IEC Connector C13, Straight  
Power Cord with IEC Connector C13, Straight  
Power Cord with IEC Connector C13, Angled  
Power Cord with IEC Connector C13, Angled

0311  
3011  
3012  
3013  
3020  
3027  
302U  
3030  
311L  
312L

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