

Modular iPC power sockets

These power sockets allow low-voltage devices to be connected to the electrical network.

The differentiated socket is designed for specific applications (backed-up networks, sockets powered by a UPS, etc.), when it is wanted to highlight specialized power sockets. Its yellow colour allows users to locate and identify it easily.

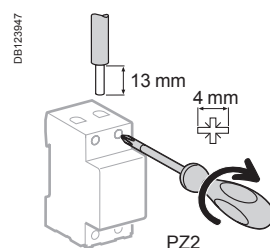
IEC 60884

Catalogue numbers

iPC 16 A power sockets

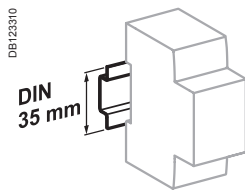
Diagram							
Approval pictogram							
Type	Standard	With indicator	Differentiated	Standard	With indicator	Differentiated	Standard
Color	White	White	Yellow	White	White	Yellow	White
Cover	With	With	With	Without	Without	With	With
Cat. no.	A9A15306	A9A15307	15324	A9A15310	A9A15035	15033	A9A15303
Standard	NF C 61314, NBN C 61112		NF C 61314	VDE 0620, NEN 1020	VDE 0620		IMQ as per CEI 2350
	NF C 15100 with "baby safe" type cover						
Width in 9-mm modules	5						

Connection

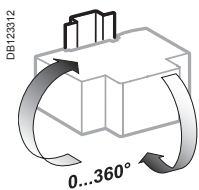


Type	Tightening torque	Copper cables	
		Rigid	Flexible or with ferrule
iPC 16 A	1.2 N.m		
		10 mm ²	6 mm ²

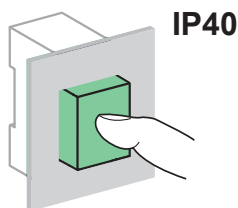
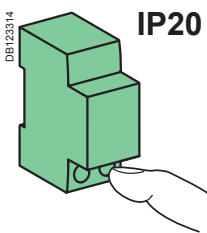
Modular iPC power sockets (cont.)



Clip on DIN rail 35 mm.



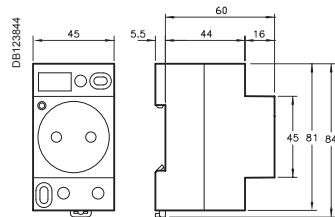
Indifferent position of installation.



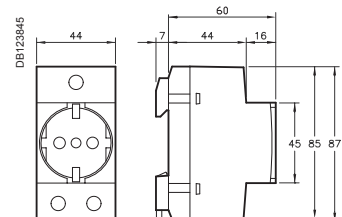
Technical data

Main characteristics		iPC 16 A
Voltage rating (Ue)		250 V AC
Power on indicator		LED technology long service life: 100,000 hours
Additional characteristics		
Degree of protection (IEC 60529)	Device only	IP20
	Device in modular enclosure	IP40
Operating temperature		-25°C to +70°C
Storage temperature		-40°C to +80°C
Tropicalization (IEC 60068-1)		Treatment 2 (relative humidity of 95 % at 55°C)

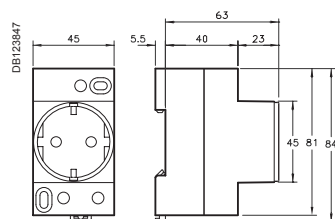
Dimensions (mm)



iPC 16 A NF standard



iPC 16 A Italian standard



iPC 16 A German standard

Weight (g)

iPC power sockets	
Type	
iPC 16 A	98

Control

Local control

Modular iPC power sockets (cont.)



4.0	30/03/2017	New charte	Sonovision
3.0	01/07/2014	Deleted iPC 20 A products	Sedoc
2.3	8/06/2012	Changed CEI to IEC	Sedoc
2.2	04/01/2012	Add cat. no. 15033 VDE standard	Sedoc
2.1	16/06/2011	New photos	Sedoc
2.0	19/05/2011	InDesign CS5	Sedoc
1.0	15/11/2010	Creation	Sedoc
Indice	Date	Modification	Name