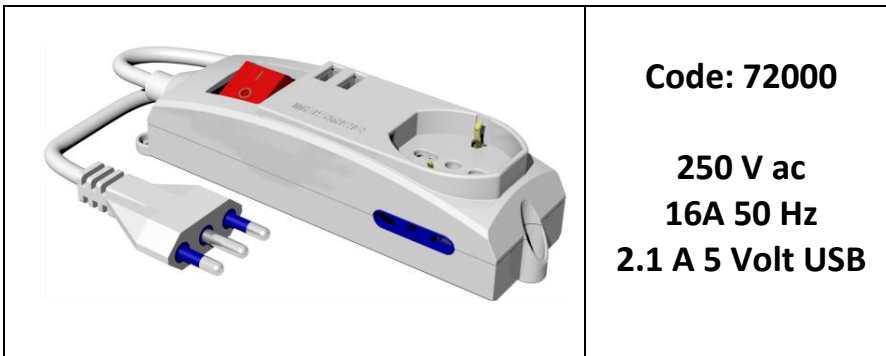
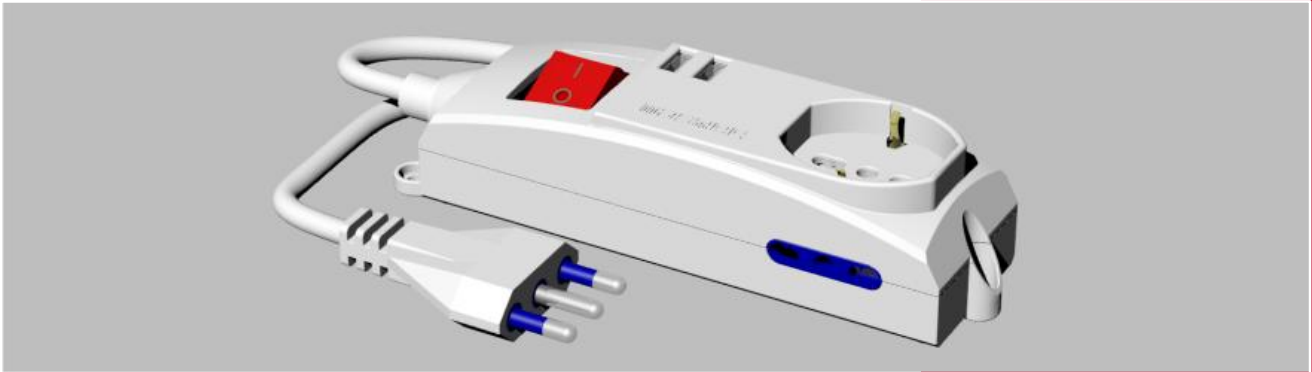


MASTER

**Switched multisocket
2 P17/11 + 1 P40
+ 2 USB charger**

72000



Code: 72000

**250 V ac
16A 50 Hz
2.1 A 5 Volt USB**

TECHNICAL CHARACTERISTICS

Material characteristics

Frame: Polycarbonate
Base: Polycarbonate
Self-extinguishing: 850 °C

Electrical characteristics

Voltage: 250V a.c.
Current: 16 A
LED power: less than 0.01W

Climatic characteristics

Storage temperatures: -10°C tu +70°C
Operating temperatures: -5°C tu +50°C

CONFORMITY-APPROVALS

Products comply with the LV directive,
EMC directive and EN 60950-1,
EN 62684, EN 301 489-34 standards.
CEI 23-50 +V1+V2+V3+V4

Master Srl Divisione Elettrica

Via Mario Tognato 16 35042 ESTE (Padova), Italia - Tel. +39 0429 602777
Fax +39 0429 601247 - Email: master@master.it - www.master.it

	REQUIRED VALUES FROM IEC 60884 – 1 (CEI 23 – 50)	REACHED VALUES BY MASTER MULTISOCKETS
RATED VOLTAGE	250 V a.c.	250 V a.c.
RATED CURRENT	16 A	16 A
INSULATION RESISTANCE at 500V d.c.	≥ 5 [M Ω] (20 ° C)	≥ 200 [M Ω] (20 ° C)
ELECTRIC STRENGTH at 2 kV a.c.	2 [kV] a.c. (20 ° C)	3.5 [kV] a.c. (20 ° C)
TEMPERATURE RISE I _p = 22A [I _n = 16A]	OVER-TEMPERATURE < 45 [k]	OVER-TEMPERATURE < 35 - 40 [k]
MAKING AND BREAKING	100 CHANGE of POSITION at 1.25 I _n 275V cos ϕ 0.6	200 CHANGE of POSITION at 1.25 I _n 275V cos ϕ 0.6
NORMAL OPERATION	5.000 CHANGE of POSITION at I _n e V _n cos ϕ 0.8	6.000 CHANGE of POSITION at I _n e V _n cos ϕ 0.8

COMPARISON EXTRACTED FROM IMQ TEST REPORT

MASTER COMPANY RESERVES TO APPORT ANY PRODUCTS MODIFICATIONS WITHOUT ANY NOTICE TO THEIR CUSTOMERS.

EN 60669-1 REQUIRED VALUES		REACHED MASTER VALUES
RATED VOLTAGE	250V a.c.	250V a.c.
RATED CURRENT	16AX	16AX
DISTANCE BETWEEN OPEN CONTACTS	≥ 3 [mM]	> 4 [mM]
INSULATION RESISTANCE at 500V d.c.	≥ 5 [M Ω] (20 ° C)	≥ 50 [M Ω] (20 ° C)
ELECTRIC STRENGTH at 2 kV a.c.	2 [kV] a.c. (20 ° C)	3.5 [kV] a.c. (20 ° C)
TEMPERATURE RISE	OVERTEMPERATURE < 45 [k]	OVERTEMPERATURE $< 30 - 35$ [k]
MAKING AND BREAKING	<p>200 CHANGE of POSITION at 1.25 In; 275V, $\cos\phi=0.3$</p> <p>200 CHANGE of POSITION at 1.2 In; 240V, $\cos\phi=1$ A PERMANENT SOLDERING OF THE CONTACTS IS NOT ALLOWED. (A TEMPORARY SOLDERING OF THE CONTACTS IS ALLOWED).</p>	<p>200 CHANGE of POSITION at 1.25 In; 275V, $\cos\phi=0.3$</p> <p>200 CHANGE of POSITION at 1.2 In; 240V, $\cos\phi=1$</p> <p>NO TEMPORARY SOLDERING OF THE CONTACTS HAPPENED</p>
NORMAL OPERATION	<p>40.000 CHANGE of POSITION at In e Vn $\cos\phi=0.6$ A PERMANENT SOLDERING OF THE CONTACTS IS NOT ALLOWED. (A TEMPORARY SOLDERING OF THE CONTACTS IS ALLOWED).</p>	<p>40.000 CHANGE of POSITION at In e Vn $\cos\phi=0.6$</p> <p>NO TEMPORARY SOLDERING OF THE CONTACTS HAPPENED</p>

USB FEATURES

Voltage: 240V~ 50/60Hz max

Consumption: 120mA for 100Vac; 70mA for 230Vac

No-load consumption: 200 mW

Output voltage: 5V DC (+/-5%) SELV.

Female type A USB connector

Max output load: 2.1 A

Performance: $> 67\%$

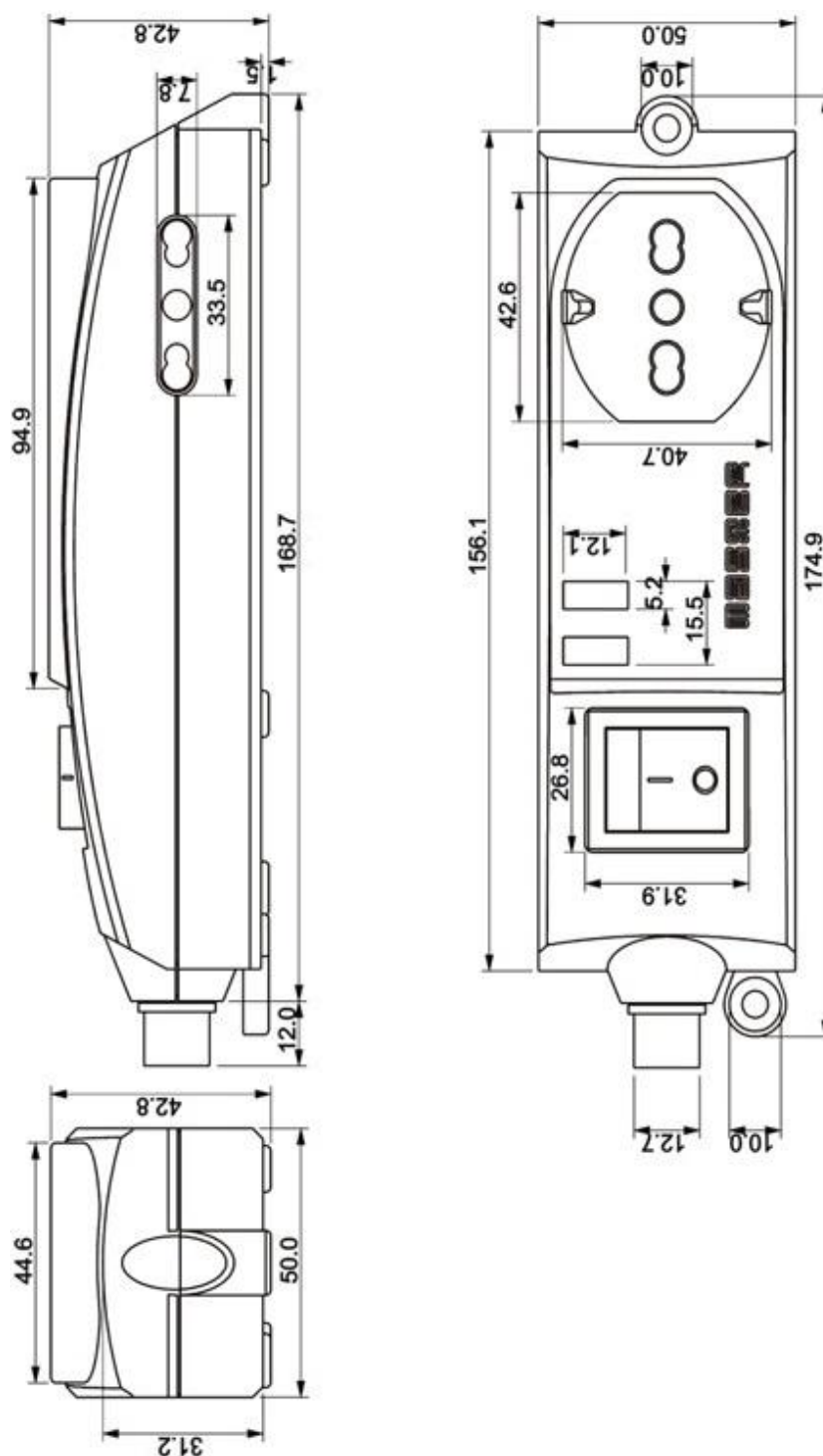
Degree of protection: IP20

Operating temperature: 0-45°C

Operating environment: indoors, dry.

Class II device

Encumbrance



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