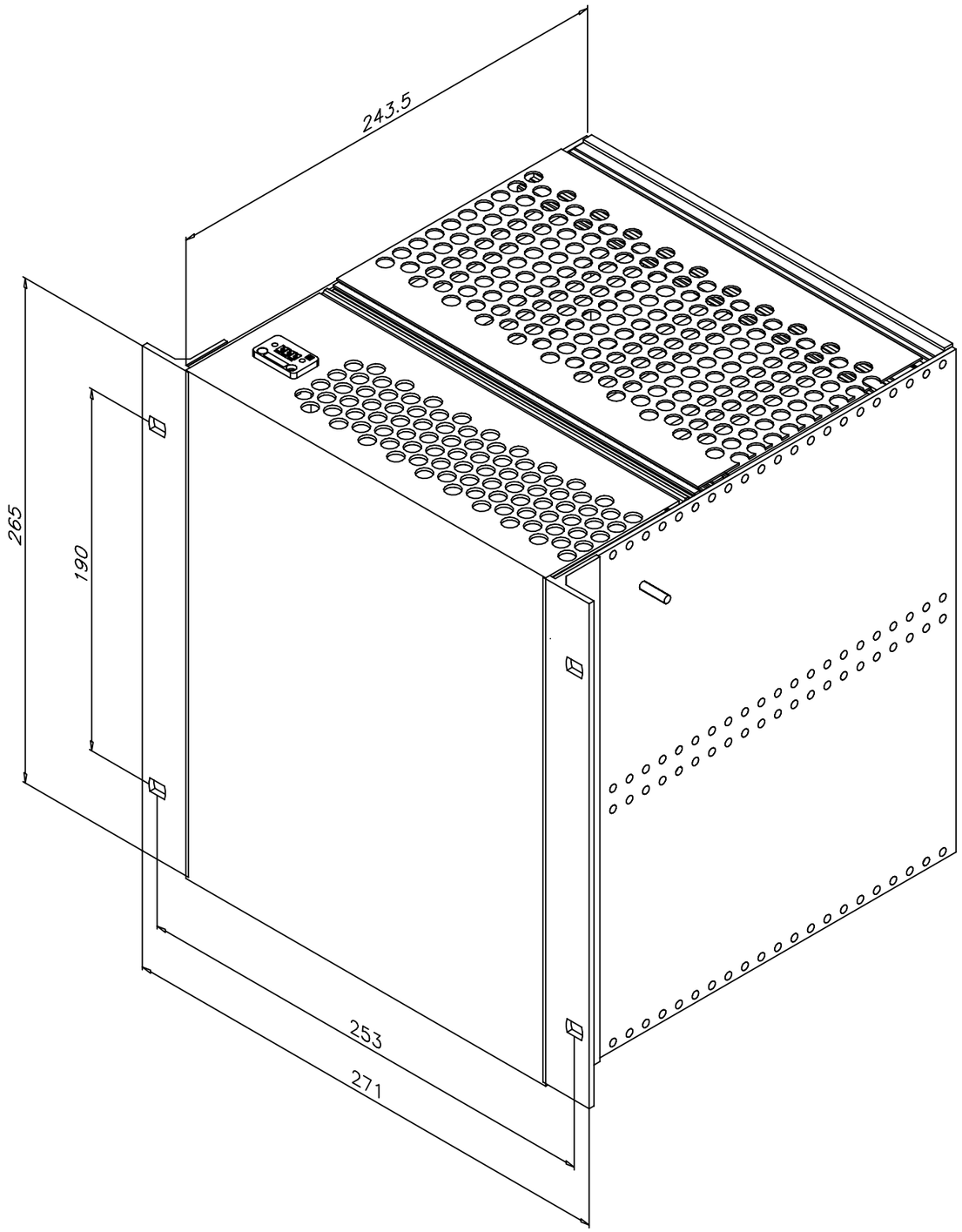


REMARK:

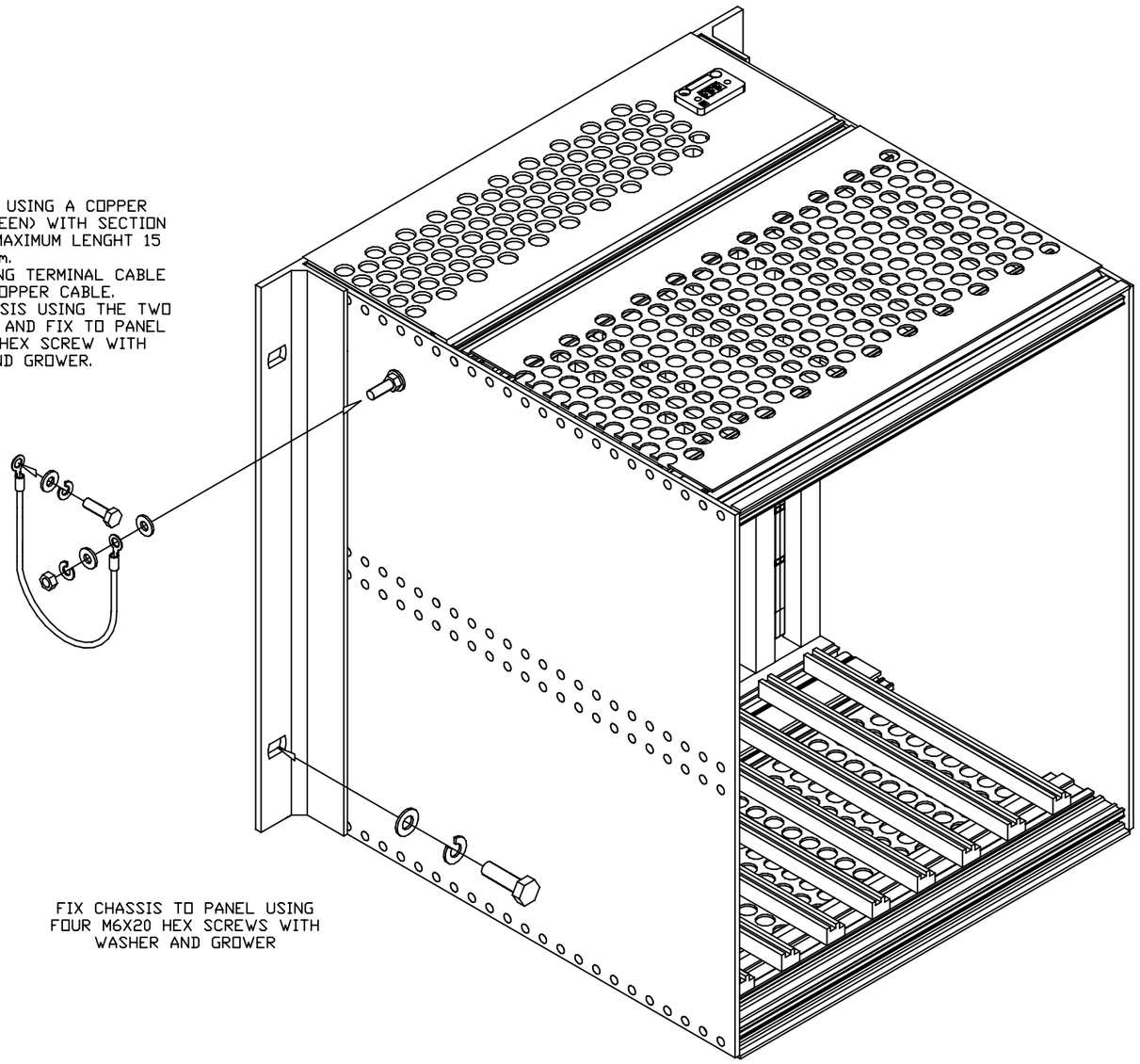
DIMENSIONS REFER TO CHASSIS WITH NO INSERTED BOARDS.
HEIGHT IS WITHOUT THE CABLE CONNECTOR (3 PINS) USED TO SUPPLY THE CHASSIS.

ALL MEASURES ARE IN MILLIMETERS

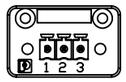
WEIGHT: 3Kg

ROBOX s.p.a. CASTELLETTO TICINO 28053 (NO) ITALY	REV.N°	DESCRIZIONE	DIS.	DISEGNO RIOR/7 50W 24VDC	DIS. GREGORINI	D.N. IU5021.006	
	DATA		VER.	FOGLIO	VER. DELLE MONACHE	DATA 02/10/07	
			APP.	MECHANICAL DIMENSIONS	APP. TERUGGI	FN 1	2

CONNECT GROUND USING A COPPER CABLE (YELLOW/GREEN) WITH SECTION 6 mm2 AND WITH MAXIMUM LENGHT 15 cm.
USE PROPER M4 RING TERMINAL CABLE FOR 6 mm2 COPPER CABLE.
FIX CABLE TO CHASSIS USING THE TWO INCLUDED M4 NUTS AND FIX TO PANEL USING AN M4X10 HEX SCREW WITH WASHER AND GROWER.



FIX CHASSIS TO PANEL USING FOUR M6X20 HEX SCREWS WITH WASHER AND GROWER

POWER SUPPLY SPECIFICATIONS				
ELECTRICAL CONNECTIONS		1. +24V DC 2. GROUND 3. GND		
STATIC CHARACTERISTICS WITH INPUT 24V AND OUTPUT CURRENT 5V-6A AND +/-15V +/-100mA				
	REMARK	MINIMUM	TYPICAL	MAXIMUM
POWER SUPPLY VOLTAGE (V)		20	24	30
INPUT CURRENT (A)			2	
INRUSH CURRENT (A)	10 ms		20	
POWER FAILURE VOLTAGE (V)			18	
5V OUTPUT CURRENT (A)			6	
+/-15V OUTPUT CURRENT (A)			+-0.5	
WORKING TEMPERATURE (°C)		0		50
HUMIDITY WITHOUT CONDENSATION (%)				85
DYNAMIC CHRACTERISTICS WITH INPUT 24V AND OUTPUT CURRENT 5V-6A AND +/-15V +/-100mA				
POWER ON DELAY (ms)			600	
POWER FAILURE DELAY (ms)		120		
POWER FAILURE DELAY IF 24V MISSING (ms)		20		

NOTE:
CONNECT TO 24V 10A POWER SUPPLY USING A D-TYPE 4A CIRCUIT BREAKER.
USE 3X1,5mm2 COPPER CABLE.

ROBOX®	REV.N°	DESCRIZIONE	DIS.	DISEGNO RIOR/7 50W 24VDC	DIS. GREGORINI	D.N. IU5021.006
ROBOX s.p.a. CASTELLETTO TICINO 28053 (NO) ITALY	DATA		VER.	FOGLIO CONNECTION	VER. DELLE MONACHE	DATA 02/10/07
			APP.		APP. TERUGGI	FN 2 / 2