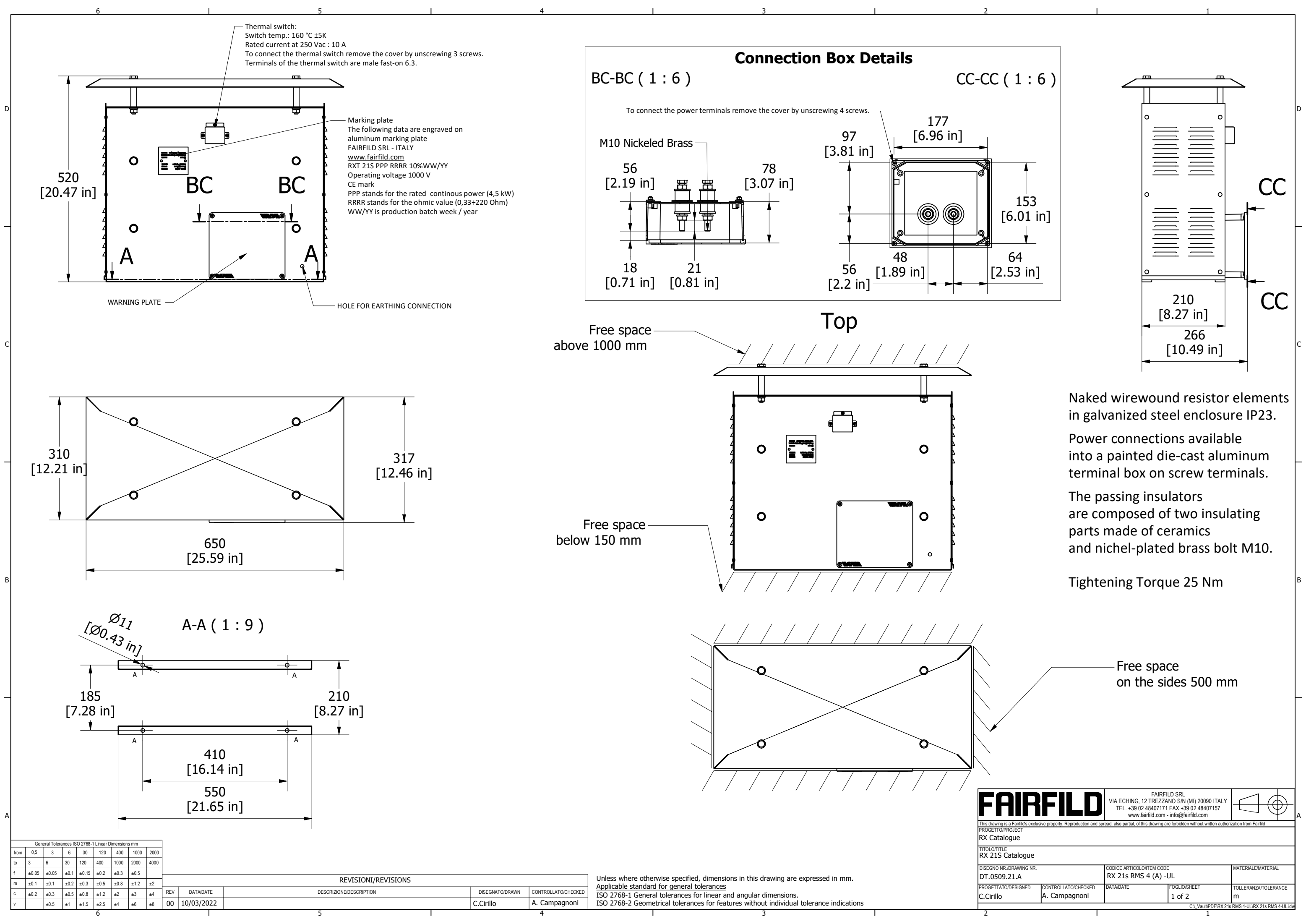
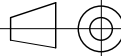




General Tolerances ISO 2768-1 Linear Dimensions mm									
from	0,5	3	6	30	120	400	1000	2000	
to	3	6	30	120	400	1000	2000	4000	
f	±0.05	±0.05	±0.1	±0.15	±0.2	±0.3	±0.5		
m	±0.1	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2	
c	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3	±4	
v	±0.5	±1	±1.5	±2.5	±4	±6	±8		

REVISIONI/REVISIONS				
REV	DATA/DATE	DESCRIZIONE/DESCRIPTION	DISEGNATO/DRAWN	CONTROLLATO/CHECKED
00	10/03/2022		C.Cirillo	A. Campagnoni

Unless where otherwise specified, dimensions in this drawing are expressed in mm.
Applicable standard for general tolerances
ISO 2768-1 General tolerances for linear and angular dimensions.
ISO 2768-2 Geometrical tolerances for features without individual tolerance indications

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PROGETTO/PROJECT RX Catalogue				
TITOLO/TITLE RX 21S Catalogue				
DISEGNO NR./DRAWING NR. DT.0509.21.A		CODICE ARTICOLO/ITEM CODE RX 21s RMS 4 (A) -UL		MATERIALE/MATERIAL
PROGETTATO/DESIGNED C.Cirillo	CONTROLLATO/CHECKED A. Campagnoni	DATA/DATE	FOGLIO/SHEET 1 of 2	TOLLERANZA/TOLERANCE m
C:\Vauti\PDF\RX 21s RMS 4-UL\RX 21s RMS 4-UL.dwg				

IPX3 Verification

Diagram illustrating the IPX3 Verification setup (Left). The diagram shows a semi-circular fan of spray lines originating from a central point, covering a 120° angle. The spray is directed at a rectangular test chamber. Key dimensions and labels include: 120°, 30°, 200, [7.87 in], R788, and a scale bar from 0 to 6.

Diagram illustrating the IPX3 Verification setup (Right). The diagram shows a semi-circular fan of spray lines originating from a central point, covering a 120° angle. The spray is directed at a rectangular test chamber. Key dimensions and labels include: 120°, 30°, 200, [7.87 in], R703, and a scale bar from 0 to 6.

GENERAL DATA			
Parameter	Condition	Value	Unit
Operating voltage		1000	V
Rated continous power	Tamb=40 °C	4,5	kW
Range Ohmic values		0,33 ÷ 220	Ω
Max rated current		270	A
Stardard tolerance on Ohmic value		± 10	%
Temperature coefficient	NiCr CuNi44	240 60	ppm/K
Thermal time constant	enclosure	900	s
Dielectric strenght	50 Hz 60 s	4250	VAC
Overload	5 s	10 x Rp	
	10 s	5 x Rp	
	30 s	2 x Rp	
	60 s	1,5 X Rp	
Weight max		20	kg

