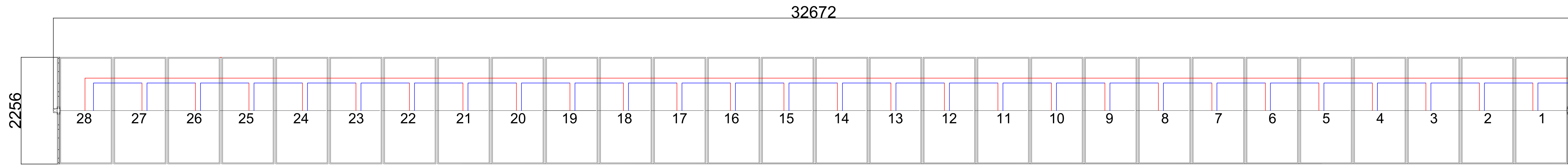
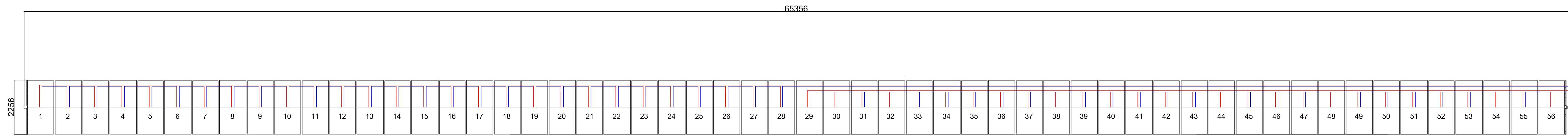


TIPICO DI COLLEGAMENTO STRINGHE - STRING INVERTER

CONNESSIONE DEI MODULI - TRACKER 1X28



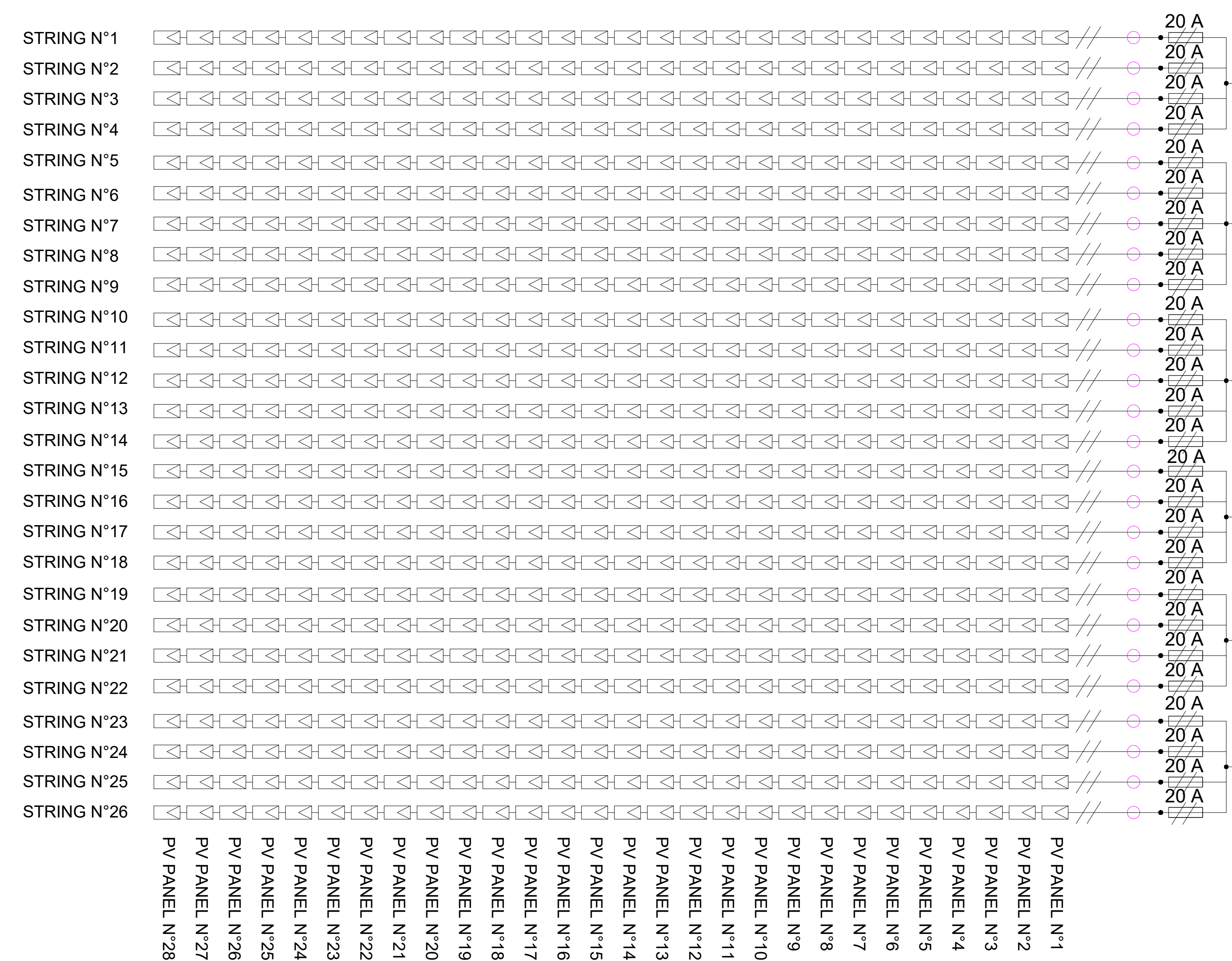
CONNESSIONE DEI MODULI - TRACKER 1X56



CONNESSIONI STRINGHE - STRING INVERTER

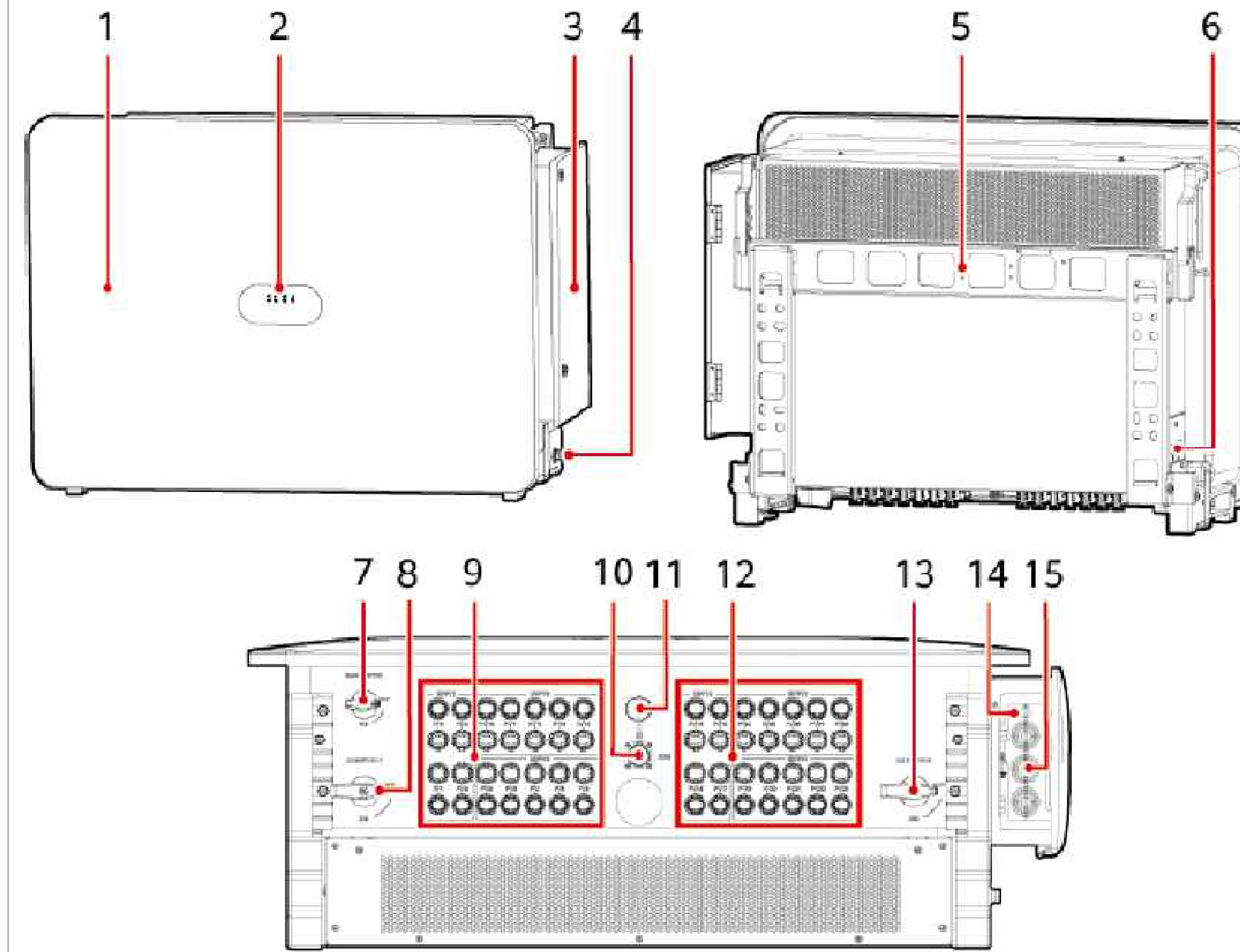
STRING INVERTER "HUAWEI SUN2000-330KTL-H1"

FG21M21 2x(1x10) mm²



PARAMETRI DI STRINGA
 $I_{sc} = 13,92 \text{ A}$
 $I_{mp} = 13,04 \text{ A}$
 $V_{mp} = 1170,4 \text{ V}$
 $P_{stringa} = 15,26 \text{ kWp}$

STRING INVERTER X.Y.Z



X=1
Y=1...5
TU da 800 kVA
Z=1...8

LEGENDA

- CAVO DC (+)
- CAVO DC (-)
- MODULO FOTOVOLTAICO - 545 Wp

- (1) Panel
- (2) LED indicators
- (3) Maintenance compartment door
- (4) Ground point on the enclosure
- (5) Mounting bracket
- (6) Fan tray
- (7) Main switch (MAIN SWITCH)
- (8) DC switch 1 (DC SWITCH 1)
- (9) DC input terminal group 1 (PV1-PV14, controlled by DC SWITCH 1)
- (10) RS485 communications port (COM)
- (11) USB port (USB)
- (12) DC input terminal group 2 (PV15-PV28, controlled by DC SWITCH 2)
- (13) DC switch 2 (DC SWITCH 2)
- (14) Tracking system power cable hole
- (15) AC output power cable holes

ULTERIORI RIFERIMENTI
 GRE.EEC.D.24.IT.P.15533.00.062.0A_Schema elettrico unifilare-impianto FV

00	03/08/2023	EMISSIONE DEFINITIVA	E.L. Argento	M. Gallo	V. Bardi
REV	DATE	DESCRIPTION	PREPARED	CHECKED	APPROVED
PROJECT:		Caorle (15533)			
FILE NAME: GRE.EEC.D.24.IT.P.15533.00.062.0A_TIPICO COLLEGAMENTO STRINGHE - STRING INVERTER.DWG					
CLASSIFICATION:		Company	FORMAT: A0	SCALE: 1:5.000	PLOT SCALE: 1:1
UTILIZATION SCOPE:		Basic Design	TITOLO: Tipico collegamento stringhe - string inverter		
VERIFIED BY: Discipline EGP		GRE CODE			
GROUP	FUNCTION	TYPE	OFFICE	COUNTRY	TIC
PLANT	SYSTEM	PROGRESSIVE	REVISION		
LABORATORS	GROUP	FUNCTION	TYPE	OFFICE	COUNTRY
GRE	EEC	D	2	4	I
P	1	5	5	3	3
0	0	6	3	0	0

