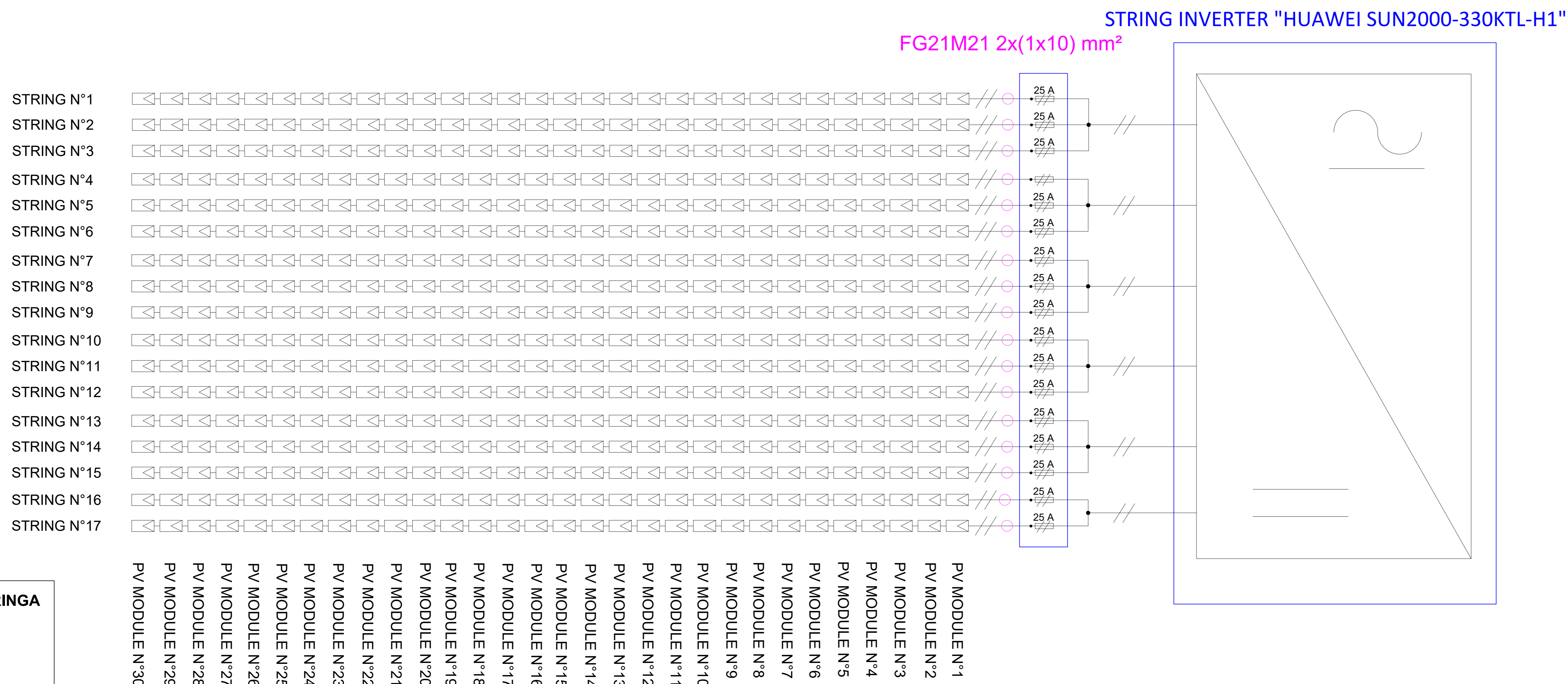


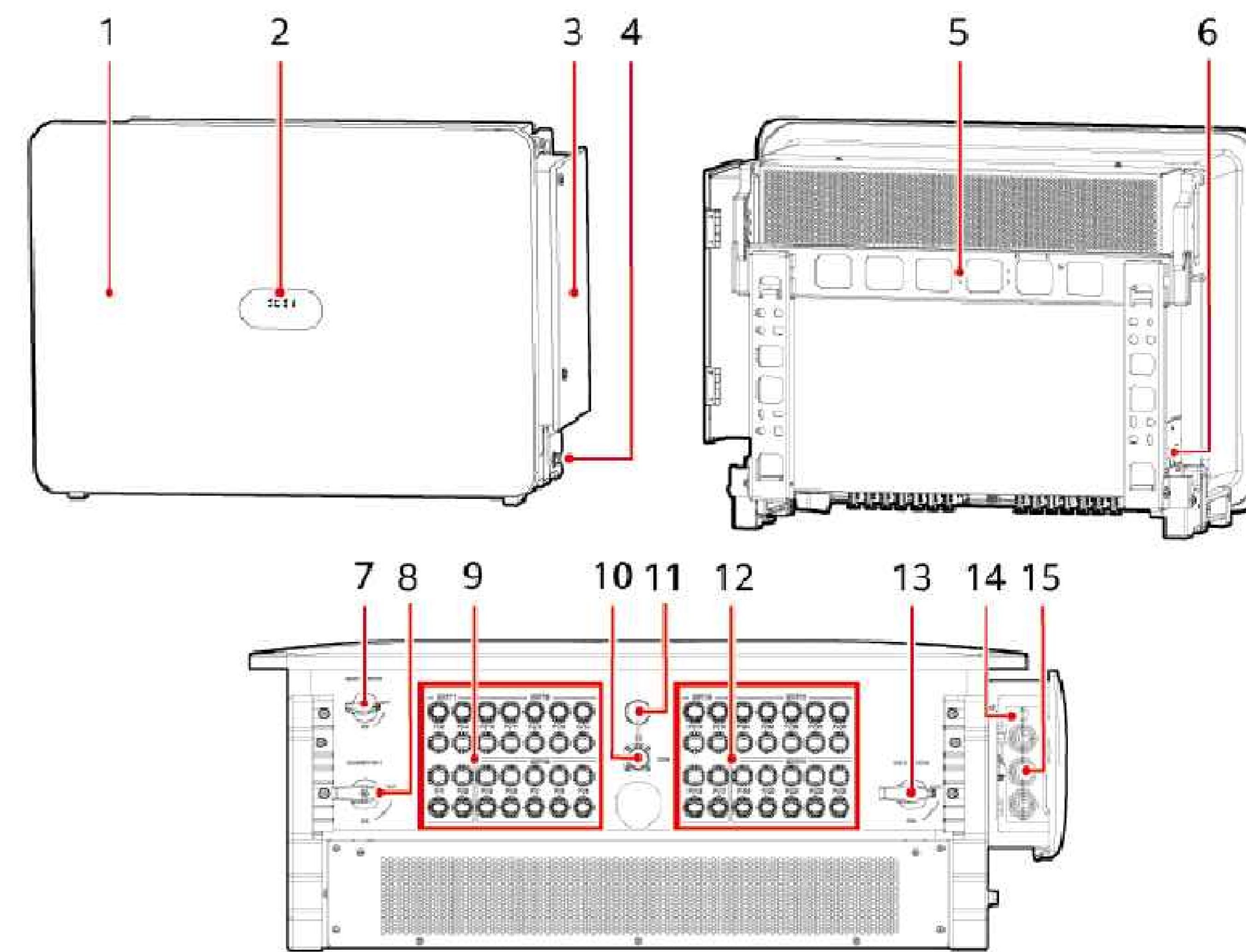
TIPICO COLLEGAMENTO STRINGHE - STRING INVERTER

CONNESSIONE STRINGHE-STRING INVERTER

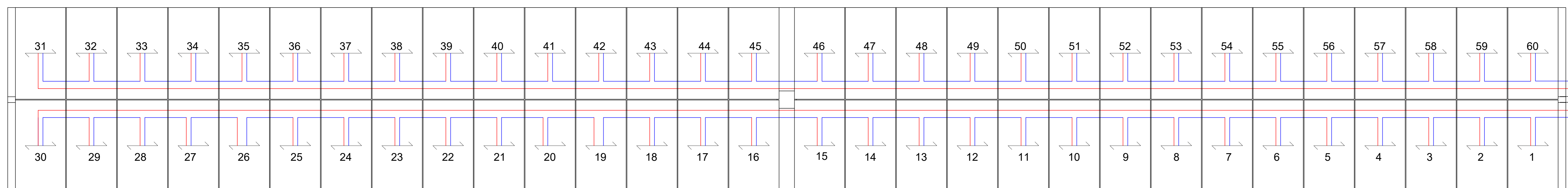


PARAMETRI DI STRINGA
 $I_{sc} = 18,21$ A
 $I_{mp} = 17,19$ A
 $V_{nom} = 1194$ V
 $P_{stringa} = 20,55$ kWp

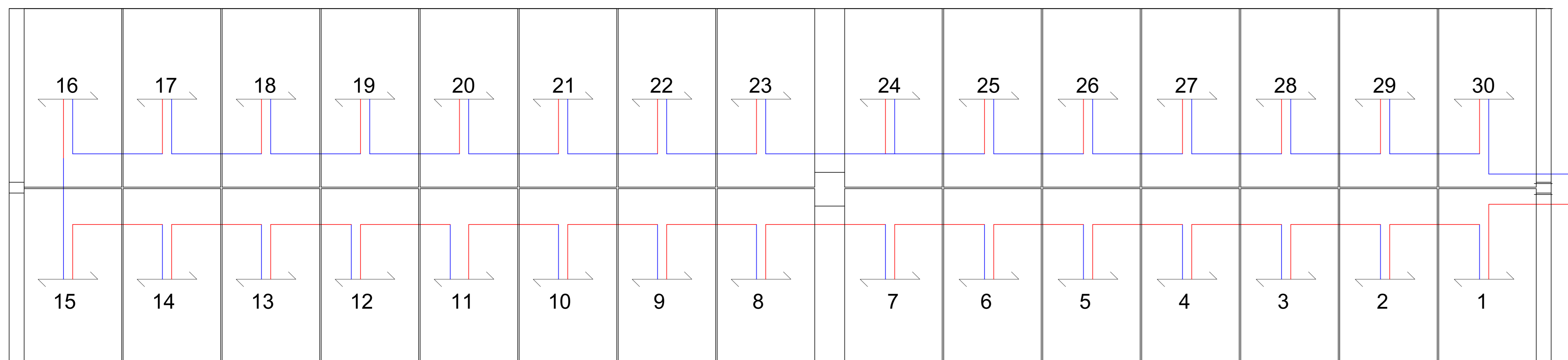
STRING INVERTER "SUN2000-330KTL-H1"



CONNESSIONE MODULI TRINA VERTEX 2x30



CONNESSIONE MODULI TRINA VERTEX 2x15



LEGENDA

- CAVO DC (+)
- CAVO DC (-)
- MODULO FOTOVOLTAICO - 685 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
 • MUS.ENG.TAV.035.00_SCHEMA ELETTRICO UNIFILARE-IMPIANTO FV

00		14/09/2023		EMISSIONE		L.03/09/2023		L.03/09/2023		L.03/09/2023	
REV.	DATE	DESCRIPTION	PREPARED	CHECKED	APPROVED						
		PROJECT: Impianto di produzione di energia elettrica da fonte rinnovabile agrovoltaica di potenza di picco pari a 70.239,50 kWp con sistema di accumulo integrato da 15 MW e relative opere di connessione alla rete RTN "MUSSEMELI" FILE NAME: MUS.ENG.TAV.035.00_SCHEMA ELETTRICO UNIFILARE-IMPIANTO FV CLASSIFICATION: Company FORNITORE: A0 SCALE: VARIE PLOT SCALE: 1:1 SHEET: 1 di 1									
MUSSEMELI SOLAR S.R.L.		CLIENT VALIDATION TITLE: Tipico collegamento stringhe - string inverter UTILIZATION SCOPE: Basic Design CLIENT CODE: MUS.ENG.TAV.037.00									