
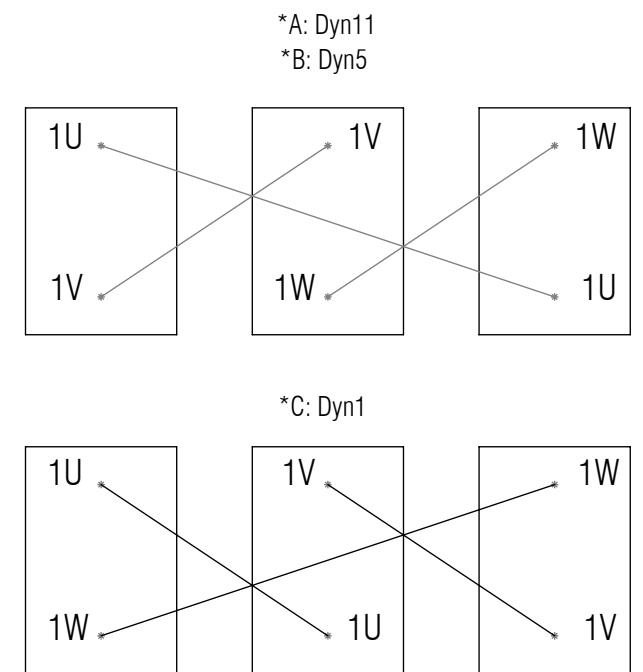
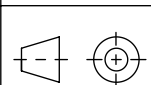


Ref.	RATED VOLTAGE RATIO	
HP4AIAGP*	20000 ± 2 x 2.5% / 410	6750
HP4AIAGD*	20000 ± 2 x 2.5% / 420	6750
HP4AIAWD*	21000 ± 2 x 2.5% / 420	6850
HP4AIAKD*	22000 ± 2 x 2.5% / 420	6850



ITEM	DESCRIZIONE (IT)	DESCRIPTION (EN)	DESCRIPTION (FR)	BESCHREIBUNG (DE)	DESCRIPCION (ES)	DESCRIPTION (PL)
01	TERMINALI MT ALLUMINIO (1U-1V-1W)	HV TERMINALS ALUMINIUM (1U-1V-1W)	BORNES MT ALUMINIUM (1U-1V-1W)	OS ANSCHLÜSSE ALUMINIUM (1U-1V-1W)	TERMINALES MT ALUMINIO (1U-1V-1W)	ZACISKI SN ALUMINIOWE (1U-1V-1W)
02	TERMINALI BT ALLUMINIO (2U-2V-2W)	LV TERMINALS ALUMINIUM (2U-2V-2W)	BORNES BT ALUMINIUM (2U-2V-2W)	US ANSCHLÜSSE ALUMINIUM (2U-2V-2W)	TERMINALES BT ALUMINIO (2U-2V-2W)	ZACISKI NN ALUMINIOWE (2U-2V-2W)
03	TERMINALI DI NEUTRO BT (2N)	LV NEUTRAL POINT TERMINALS (2N)	BORNES DE NEUTRE BT (2N)	US ANSCHLUSS NEUTRALLEITER (2N)	TERMINALES DE NEUTRO BT (2N)	ZACISK NN NEUTRALNY (2N)
04	TARGA DATI NOMINALI	RATING PLATE	PLAQUE SIGNALÉTIQUE	LEISTUNGSSCHILD	PLACA DE CARACTERÍSTICAS	TABLICZKA ZNAMIONOWA
05	CASSETTA AUSILIARI SONDE	AUXILIARY CIRCUIT BOX	BOÎTE AUXILIAIRES	ANSCHLUSSKASTEN TEMPERATURFÜHLER	CAJA AUXILIAR	SKRZYŃKA Z ZACISKAMI CZUJNIKÓW TEMP.
06	ANELLI DI SOLLEVAMENTO	LIFTING EYES	ANNEAUX DE LEVAGE	HEBEÖSEN	GANCHOS DE ELEVACIÓN	UCHWYTY DO PODNOSZENIA
07	PRESE DI REGOLAZIONE TENSIONE A VUOTO	OFF-CIRCUIT VOLTAGE REGULATION	BORNIER DE COMMUTATION	SCHALTPLASCHEN	CAJA DE REGULACIÓN TENSIONES EN VACÍO	ZWORY REGULACJI NAPIĘCIA
08	RUOTE ORIENTABILI	BI-DIRECTIONAL WHEELS	ROUES ORIENTABLES	TRANSPORTROLLEN	RODILLAS DE RADAMIENTO BI-DIRECCIONAL	KÓŁKA DWUKIERUNKOWE
09	TERMINALI DI TERRA M12	EARTHING TERMINALS M12	BORNE DE TERRE M12	ERDUNGSANSCHLÜSSE M12	BORNE DE TIERRA M12	ZACISK DO UZIEMIENIA M12
10	FORI DI TRAIÑO	PULLING HOLES	TROUS POUR TRACTION	ZUGÖSEN	ORIFICIOS PARA ARRASTRE	OTWORY TRANSPORTOWE
11**	SUPPORTI ANTIVIBRANTI	ANTIVIBRATION PADS	ANTIVIBRATOIRES	SCHWINGUNGSDÄMPFER	AMORTIGUADORES	PODKŁADKI ANTYWIBRACYJNE
12**	SISTEMA DI VENTILAZIONE	COOLING FANS	VENTILATEURS	QUERSTROMLÜFTER	VENTILADORES	ZESTAW WENTYLATORÓW
13**	CASSETTA AUSILIARI VENTILATORI	AUXILIARY CIRCUIT BOX FANS	BOÎTE AUXILIAIRES POUR VENTILATEURS	ANSCHLUSSKASTEN QUERSTROMLÜFTER	CAJA AUXILIAR PARA VENTILADORES	SKRZYŃKA Z ZACISKAMI WENTYLATORÓW

** => OPTIONAL



03				
02				
01				
00	Emissione / Issue	30/11/2020	Campitelli	Fantozzi
Rev	Modifica / Modification	Data / Date	Dis. / Drawn	Contr. / Checked
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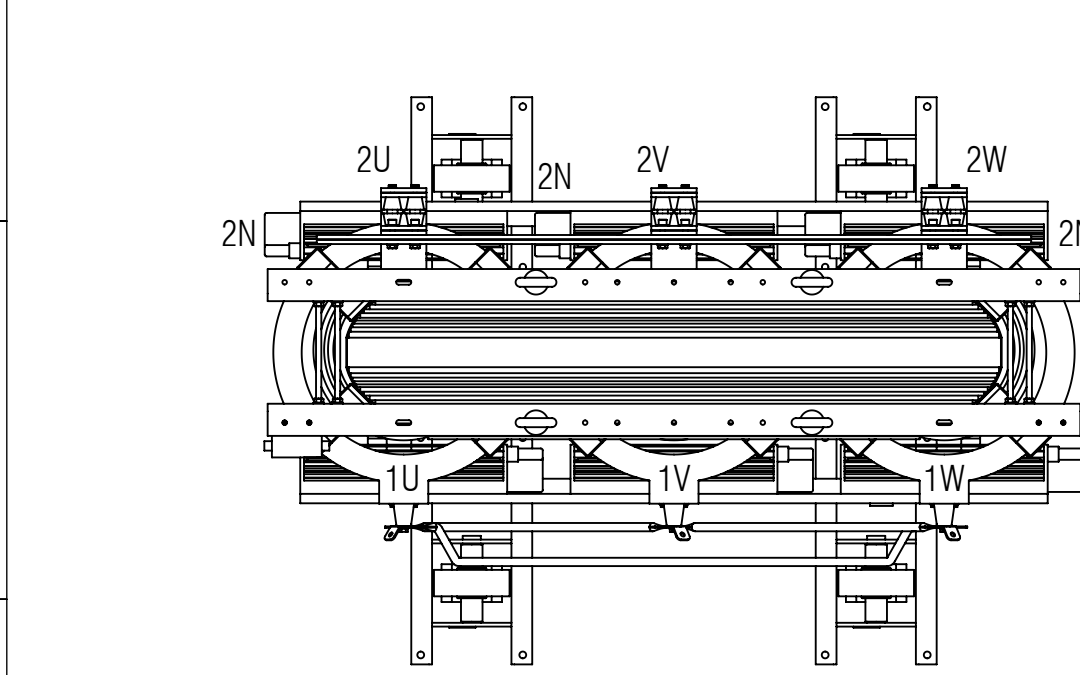
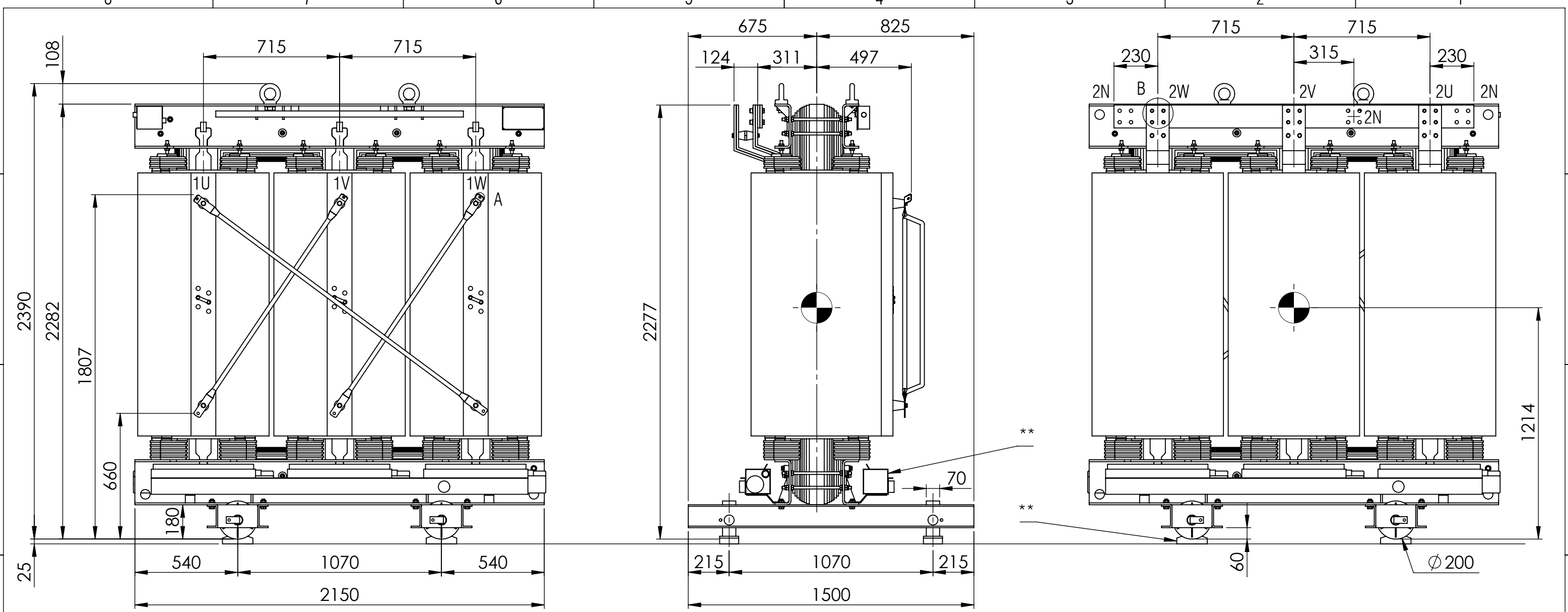


Bticino Spa
Via Enzo Ferrari, 6402
Castellalto (TE) - Italy

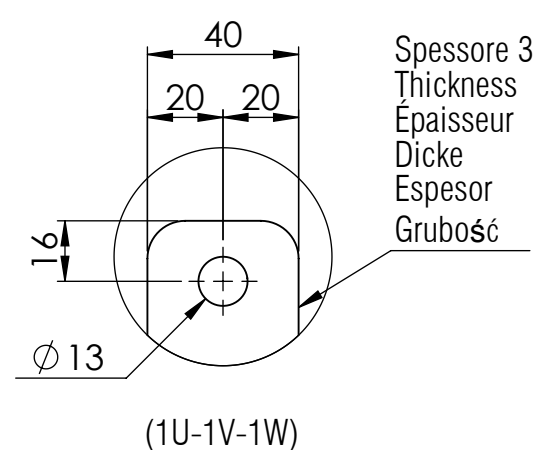
Tipo Disegno / Drawing Type

INGOMBRO / OUTLINE DIMENSIONS
ENCOMBREMENT / ABMESSUNGEN
PLANO GENERAL / WYMIARY

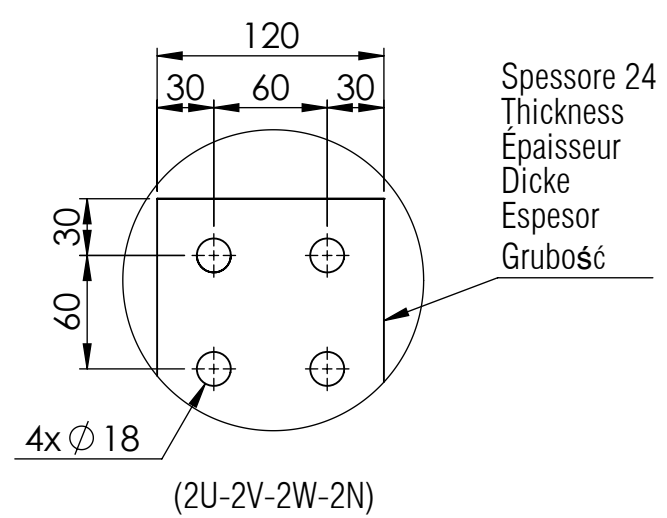
Ref.	IP00		IP RAL		Numero Disegno / Drawing N°	Foglio/Sheet 1
Potenza Rating	3150	(kVA)	Freq.	50 (Hz)	IN_HP4AIA	di/of 4
Tensioni Voltages		(V)	Gruppo Group			GENERAL TOLERANCES + / - 20mm



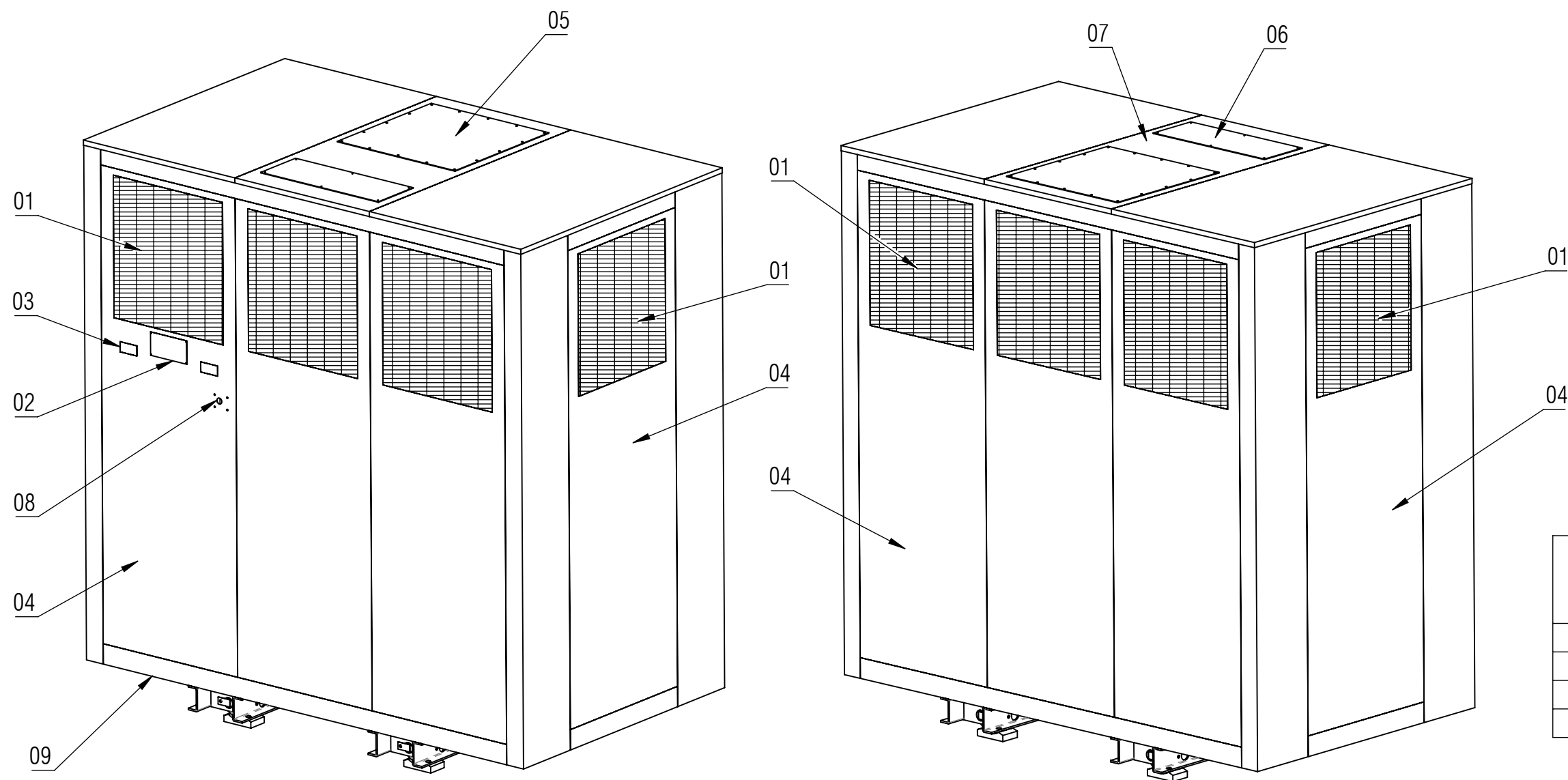
Dettaglio / Detail / Détail / Detail / Detalle / Szczegół A
Terminali MT / HV Terminals / Bornes HT /
OS Anschlüsse / Terminales MT / Zaciski SN



Dettaglio / Detail / Détail / Detail / Detalle / Szczegół B
Terminali BT / LV Terminals / Bornes BT /
US Anschlüsse / Terminales BT / Zaciski NN





** => OPTIONAL										(15 IV 1W)										(2U-2V-ZW-ZN)									
		03					 A Group Brand	Bticino Spa Via Enzo Ferrari, 64020 Castellalto (TE) - Italy	Tipo Disegno / Drawing Type INGOMBRO / OUTLINE DIMENSIONS ENCOMBREMENT / ABMESSUNGEN PLANO GENERAL / WYMIARY	Ref.		IP00		IP RAL		Numero Disegno / Drawing N°		Foglio/Sheet											
		02								Potenza Rating		3150		(kVA)		Freq. 50 (Hz)		IN_HP4AIA		2									
		01								Tensioni Voltages				(V)		Gruppo Group		di/of		4									
		00	Emissione / Issue		30/11/2020					Campitelli Fantozzi																			
Massa in kg A3 Dim. in mm	Scala 1:20	Rev	Modifica / Modification		Data / Date		Dis. / Drawn		Contr. / Checked								GENERAL TOLERANCES + / - 20mm												
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HV SIDE

LV SIDE

Ref.	RATED VOLTAGE RATIO	 IP31/23
HP4AIAGP*	20000 ± 2 x 2.5% / 410	7120/7140
HP4AIAGD*	20000 ± 2 x 2.5% / 420	7120/7140
HP4AIAWD*	21000 ± 2 x 2.5% / 420	7220/7240
HP4AIAKD*	22000 ± 2 x 2.5% / 420	7220/7240

Ref.	IP	RAL	
BX31H5	31	7035	370
BX23H5	23	7035	390

ITEM	DESCRIZIONE (IT)	DESCRIPTION (EN)	DESCRIPTION (FR)	BESCHREIBUNG (DE)	DESCRIPCION (ES)	DESCRIPTION (PL)
01	GRIGLIE D'AREAZONE	AIR GRATE	GRILLE D'AERATION	BELÜFTUNGSKIEMEN	REJILLA DE VENTILACIÓN	KRATKA WENTYLACYJNA
02	TARGA DATI NOMINALI	RATING PLATE	PLAQUE SIGNALÉTIQUE	LEISTUNGSSCHILD	PLACA DE CARACTERÍSTICAS	TABLICZKA ZNAMIONOWA
03	MANIGLIE PER RIMOZIONE PANNELLO	HANDLE FOR REMOVAL PANEL	POIGNEES SUR LES PANNEAUX	HANDGRIFFE FÜR ABNEHMBARE ABDECKUNGEN	MANILLAS PARA APERTURA DEL PANEL	UCHWYTY DO DEMONTAŻU PANELU
04	PANNELLI ASPORTABILI	REMOVABLE PANELS	PANNEAUX AMOVIBLES	ABNEHMBARE ABDECKUNGEN	PANELES EXTRAIBLES	PANEL ZDEJMOWANY
05	PIASTRA AMAGNETICA PER INGRESSO CAVI BT / BLINDO	NO MAGNETIC PLATE FOR LV CABLE / BUSBAR ENTRY	PLAQUE AMAGNÉTIQUE POUR ENTRÉE DES CÂBLES BT / DE LA GAINÉ À BARRES	US KABELINGANGSFLANSCH	PLACA NO MAGNETICA PARA ENTRADA DE CABLES BT / DUCTO BARRA	NIEMAGNETYCZNY PRZEPUST DLA KABLI NN / WEJŚCIE SZYNOPRZEWODU
06	PIASTRA AMAGNETICA PER INGRESSO CAVI MT	NO MAGNETIC PLATE FOR HV CABLE ENTRY	PLAQUE AMAGNÉTIQUE POUR ENTRÉE DES CÂBLES HT	OS KABELINGANGSFLANSCH	PLACA NO MAGNATICA PARA ENTRADA DE CABLES MT	NIEMAGNETYCZNY PRZEPUST DLA KABLI SN
07	APERTURA PER SOLLEVAMENTO TRAFI + BOX	LIFTING OPENING TRANSF. + ENCLOSURE	OUVERTURE POUR LEVAGE DU TRANSF. + ENVELOPPE	HEBEVORRICHTUNG FÜR TRAFI + GEHÄUSE	ABERTURA PARA ELEVACIÓN TRAFI+BOX	ZDEJMOWANA POKRYWA W CELU PODNOSZENIA TRAFI I OBUŁOWY
08	PREDISPOSIZIONE PER SERRATURA AREL	AREL LOCK PREDISPOSITION	PRÉDISPOSITION VERROUILLAGE AREL	VORBEREITUNG FÜR AREL-SCHLOSS	PREDISPOSICIÓN BLOQUEAR AREL	PRZYGOTOWANE MIEJSCE NA ZAMEK
09	FONDO IP20	BOTTOM STEEL PLATE IP20	FONDS IP20	STAHLGITTERBODEN IP20	FONDO IP20	DOLNY PANEL STALOWA IP20

		03					 Bticino Spa Via Enzo Ferrari, 64020 Castellalto (TE) - Italy	Tipo Disegno / Drawing Type INGOMBRO / OUTLINE DIMENSIONS ENCOMBREMENT / ABMESSUNGEN PLANO GENERAL / WYMIARY	Ref.	IP00	 RAL	IP	 RAL	Numero Disegno / Drawing N° IN_HP4AIA	Foglio/Sheet 3	
		02														di/of 4
		01														
		00	Emissione / Issue	30/11/2020	Campitelli	Fantozzi										
Massa in kg A3 Dim. in mm	Scala 1:24	Rev	Modifica / Modification	Data / Date	Dis. / Drawn	Contr. / Checked	 		Potenza Rating	3150	(kVA)	Freq.	50	(Hz)	Gruppo Group	GENERAL TOLERANCES + / - 20mm
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