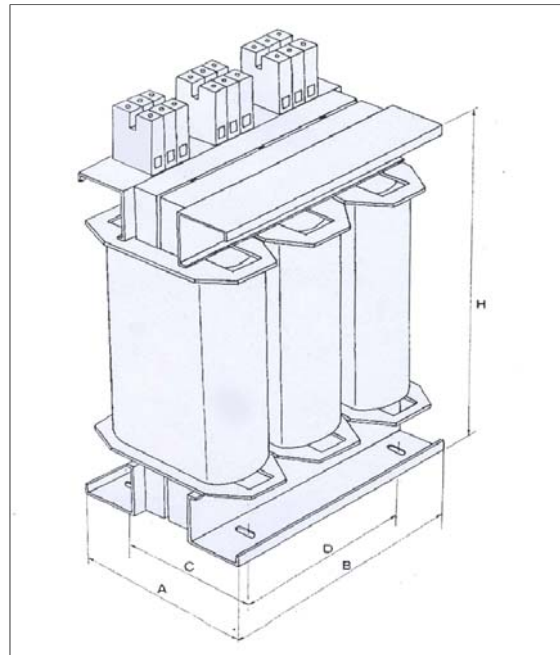
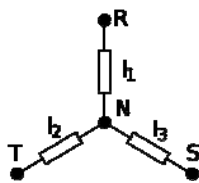


3 Phase Photovoltaic Transformers 10-250KVA Italtras

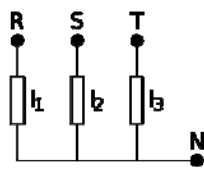


Dimensioni fisiche in mm Physical dimension in mm

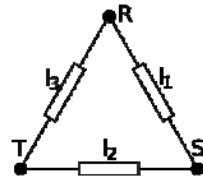
10-250KVA Isolation Transformers: Input from 220 up 500V; Out from 220 up 500V ; 50/60HZ							
Power KVA	A mm	B mm	C mm	D mm	H mm	Weight Kg	Column
10	200	420	155	350	370	82	70
12.5	200	420	155	350	370	84	70
16	210	420	165	350	370	98	70
20	230	420	185	350	370	114	70
25	253	420	208	350	370	137	70
30	242	480	200	402	410	160	80
40	257	480	215	402	410	190	80
50	272	480	230	402	410	210	80
80	335	650	290	560	600	360	100
100	350	650	305	560	600	430	100
200	480	970	On request	On request	660	670	150
250	780	970	On request	On request	660	820	150



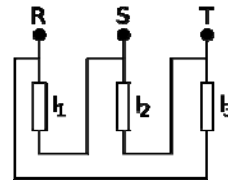
Stella (simbolo Y)
Star (symbol Y)



Collegamenti (Y)
Connections (Y)



Triangolo (simbolo Δ)
Triangle (symbol Δ)



Collegamenti (Δ)
Connections (Δ)

Connessione standard: stella con neutro-stella con neutro Standard connection: star with neutral-star with neutral

Dati tecnici	Technical data
Conformità alle norme CEI EN 61558 - RoHS	CEI EN 61558 approved - RoHS
Conformità alle norme CEI 96-8	CEI 96-8 approved
Certificazione CE	CE certification
Caduta di tensione 2.5-3.5% circa	Voltage drop of about 2.5-3.5%
Rendimento 97-98%	Efficiency 97-98%
Protezioni termiche sul primario a 135°C	Thermal protection on the primary at 135°C
Tensione di isolamento 3750 VAC	Insulation voltage 3750 VAC
Frequenza nominale 50/60 Hz	Nominal frequency 50/60 Hz
Temperatura ambiente 25 °C	Ambient temperature 25 °C
Sistema di isolamento classe B (F su richiesta)	Class B insulation system (F on request)
Grado di protezione IP00	Degree of protection IP00
Avvolgimenti in rame smaltato classe H	Class H enamelled copper wire coils
Test elettrici sul 100% della produzione	100% tested production
Lamierino a grani orientati	Grain oriented laminated

Iso 9001 Certified

