

The diagram illustrates a three-phase transformer with a star-delta connection. The primary (PRI) is a star connection with phases U, V, and W, each having terminals at 380, 400, and 415. The secondary (SEC.) is a delta connection with phases u, v, and w, each having terminals at 200 and 220. A neutral point (N) is shown on the right.

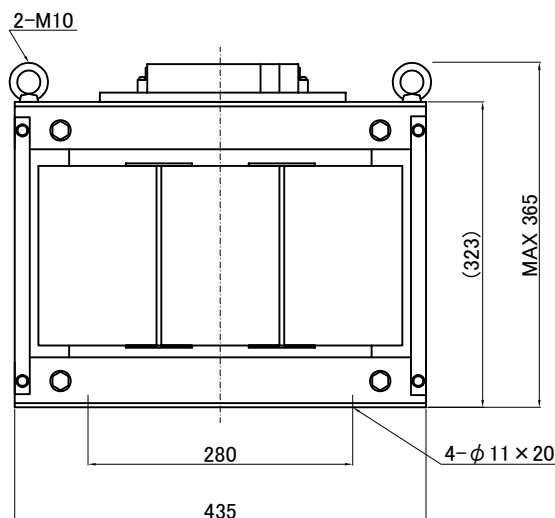
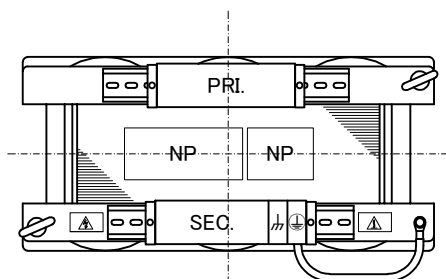
PRI.

380	U	400	415	PRI	V	400	415	380	400	415	N
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SEC.

u	200	220	v	SEC	200	220	w	200	220	$\frac{1}{2}$	$\frac{1}{2}$
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PRI.	PT-80	10P	M5	(2.0~3.0N・m)
SEC.	PT-80	9P	M5	(2.0~3.0N・m)
力	PT-80	2P	M5	(2.0~3.0N・m)



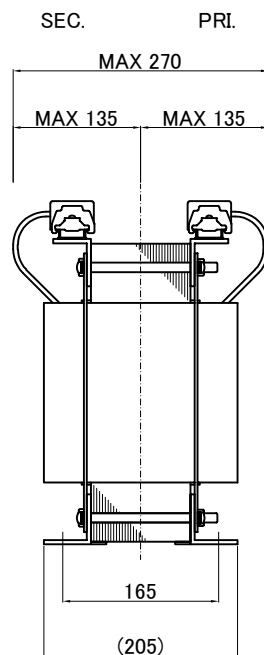
定 格	連 続	結 線	$\Delta^N - \Delta$
Rating	Cont.	Connection	
容 量	10.4 kVA		
Capacity			
相 数	3~	周波数	50/60Hz
Phase		Frequency	
1次電圧	380/400/415V		
Primary Volt.			
2次電圧	200/220V		
Secondary Volt.			
2次電流	30/27.3A		
Secondary Curr.			
絶縁抵抗			
Insulation Resistance			
P-E P-S S-E	100M Ω Min. at DC500V		
絶縁耐圧			
Dielectric Withstand Volt.			
P-E	AC 60Hz	4.0kV / 1min.	
P-S	AC 60Hz	5.0kV / 1min.	
S-E	AC 60Hz	2.5kV / 1min.	

トランス質量	95kg
Transformer Mass	
絶縁種別	Class 180(H)
Insulation Class	
定格周囲温度	40°C
Ambient Temp.	
適用規格	UL1561
Standard	C22.2 No. 47-M90
	EN61558-1, EN61558-2-4
	IEC61558-1, IEC61558-2-4
	BS EN IEC 63000

ULファイルNo. UL File No.	E258403
EN, IECマーク EN, IEC Mark	Non short circuit proof isolating transformer 

Recommended protection device rating

Pri. Circuit Breaker	30A
Sec. Circuit Breaker	30A
(IEC60947-2 or IEC60934)	



改訂
Ver. 4