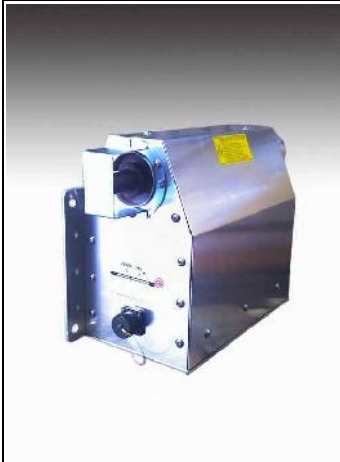


**VOLTAGE TRANSFORMER(VT)**  
**계기용변압기(計器用變壓器)**

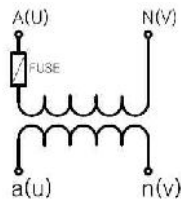
**YHP-24NFL**



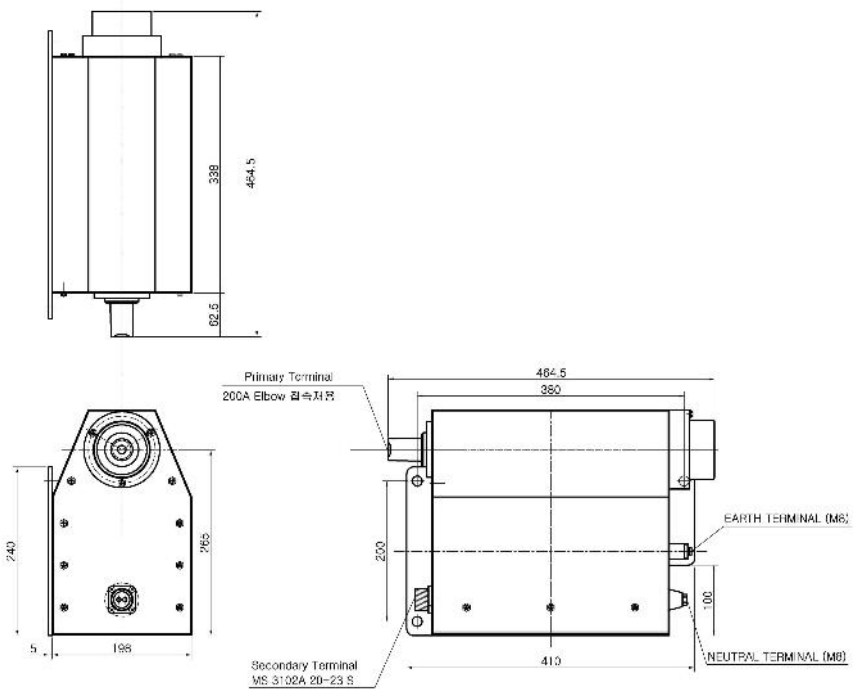
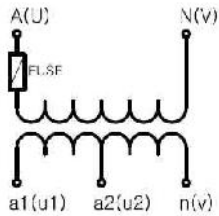
Metal Clad TYPE

단자기호-MARKING

one secondary



tap secondary



· Approximate dimension in mm

**개요**

접지형 계기용변압기, 지지-type, 옥내용, 예폭시성형품.  
자동용 지중다회로개폐기 전원용  
적용규격은 KS, IEC, JEC, IEEE 등에 의한다.  
기타 사양이 다른 경우는 문의 요망

**DESCRIPTION**

One pole insulated(phase to earth connection)Voltage transformer, support-type, valid for indoor service, cast resin.  
This VT is with Fuse for ALTS.  
Designed for measurement and/or protection.  
Manufactured as per standard KS, IEC, JEC, IEEE.  
Other standards or special technical specification on request.

**계기용변압기 (計器用變壓器) YHP-24NFL VOLTAGE TRANSFORMER(VT)**

**전기적특성 ELECTRICAL CHARACTERISTICS**

최고회로전압(kV)	24(25.8)	Highest voltage(kV)
주파수(Hz)	50/60	Frequency(Hz)
상용주파내전압(kV)	50	Power-frequency withstand voltage(kV)
충격내전압(kV) BIL	125	Lightning impulse voltage(kV). BIL
2차전압(V)	220,110	Secondary voltage(V)
과전압배수	1.2Vn/cont. 1.5Vn/30s	Voltage factor

**기계적특성 MECHANICAL CHARACTERISTICS**

조임강도(Nm)		TORQUE(Nm)
M12	56~70	M12
M8	16~20	M8
M5	2.8~3.5	M5
중량(kg)	47	Approximate weight(kg)
기타 다른 사양은 문의 요망		Other specifications on request

**적용 SERVICES**

Highest Voltage(kV)	Rated voltage ratio(V)	Rated voltage factor	Accuracy Class	Rated Burden(VA)	Insulation Level(kV)	Type(Model)
24 (25.8)	$1\phi \frac{22900}{\sqrt{3}} / \frac{190}{\sqrt{3}}$	1.2Vn/cont. 1.5Vn/30s	1.0	200	50/125	YHP-24NFL
	$1\phi \frac{22900}{\sqrt{3}} / \frac{380}{\sqrt{3}}$		1.0	200		

\* Other specifications will be available on your request and contact with YOUNG-HWA directly.