



Rated power: **1,6 - 20kVA**
 Rated voltage PRI: **110 - 1000V 50/60Hz**
 Rated voltage SEC: **12 - 500V**
 Short circuit voltage: **≥15% (TUM xxx0); ≤5% (TUM xxx1, TUM xxx2)**

Opened build of general purpose transformers for installation in industrial and electromagnetic installations and devices. The transformers are made with Class I insulation and protection grade IP00, maximum ambient temperature 40°C, thermal class of insulation B (130°C). Manufactured in compliance with EN61558.

Variations coding: **TUM (x)(y)/(z)** e.g. TUM 2501/H, where:

- (x)** - equals 1/10 of power rating in VA;
- (y)** - type of winding: „0” - dual chamber, low dissipation, resin reinforced impregnation; „1” - single chamber frame, low dissipation, resin reinforced impregnation; „2” - single chamber, standard core, impregnation with varnish;
- (z)** - position symbol: „A” - vertical version (basic); „H” - horizontal version.

Type	Power	Dimensions [mm]					Mounting	Weight [kg]
	[VA]	A	B	C	D	E		
TUM 160y/z	1600	176	106	303	112	76	10x18	15,30
TUM 200y/z	2000	176	120	303	112	90	10x18	17,80
TUM 250y/z	2500	176	132	303	112	102	10x18	20,00
TUM 320y/z	3200	200	135	335	124	107	10x18	23,00
TUM 400y/z	4000	200	147	335	124	119	10x18	26,00
TUM 500y/z	5000	240	153	380	144	125	10x18	34,00
TUM 630y/z	6300	240	168	380	144	140	10x18	40,00
TUM 800y/z	8000	280	173	440	176	143	12x18	53,00
TUM 1000y/z	10000	280	173	440	176	143	12x18	58,00
TUM 1500y/z	15000	280	233	440	176	203	12x18	95,00
TUM 2000y/z	20000	325	200	500	196	214	13x20	140,00