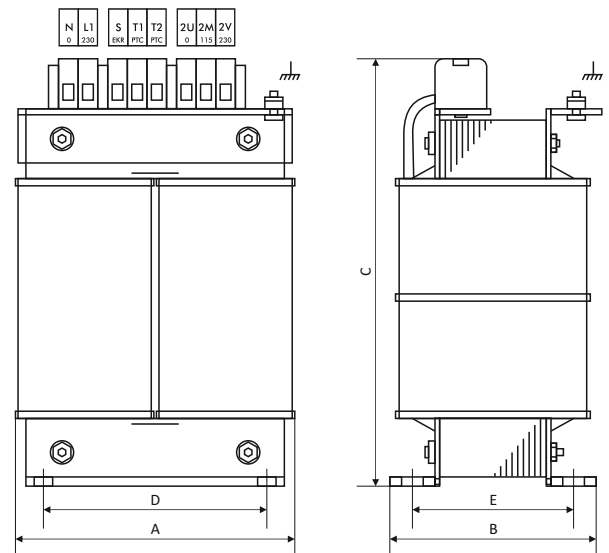




Insulation Test voltage: **4,0kV 50/60Hz**
 Rated power: **2,5 - 10kVA**
 Rated voltage PRI: **220V; 230V 50/60Hz**
 Rated voltage SEC (with center tap): **220V; 230V**

Isolating transformers designed to supply medical rooms of group II and to create an IT system. Reinforced insulation, protection class II, class of thermal plate ta_{40E} , PTC temperature sensors 120°C , thermal insulation of class B (130°C). The functional display between the PRI-SEC windings connected to an isolated terminal „S”. Tap from the center of the winding SEC. Load current up to $3\% I_{nPRI}$, short-circuit voltage of up to $3\% U_{nPRI}$, max switching current $12x I_{nPRI\max}$. Degree of protection IP00, stationary, vertical mounting. Manufactured in compliance with PN-EN61558-2-15.

Type	Power	gG fuse	Dimensions [mm]					Mounting	Weight [kg]
	[kVA]	[A]	A	B	C	D	E		
UMD 2,5/2	2,50	16,0	200	162	335	124	134	10x18	33,00
UMD 3,15/2	3,15	25,0	240	153	380	144	125	10x18	40,00
UMD 4,0/2	4,00	25,0	240	168	380	144	140	10x18	46,00
UMD 5,0/2	5,00	35,0	240	183	380	144	155	10x18	53,00
UMD 6,3/2	6,30	35,0	280	173	440	176	143	12x18	62,00
UMD 8,0/2	8,00	50,0	280	188	440	176	158	12x18	73,00
UMD 10,0/2	10,00	63,0	280	203	440	176	173	12x18	83,00

WIRING DIAGRAM

