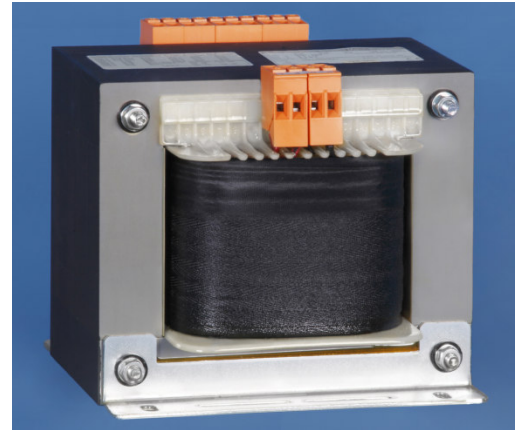
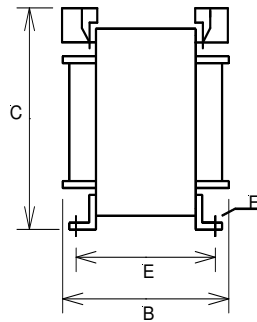
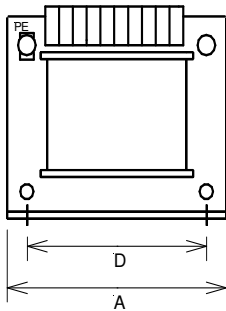


## Single - phase universal control transformers

### 1.4 Type UST 160 – 2500 VA

Corresponding to VDE 0570/ DIN EN 61558-2-2,  
DIN EN 61558-2-4



#### Construction:

Universal voltage. Open transformer, separate windings. Type protection IP 00, suitable for installations up to IP 23.

Corrosion protection via complete impregnation. Insulation class T50B (T40E).

Type	Power VA	*Short-term performance VA	Copper weight kg	Total weight kg	Dimensioning					
					A mm	B mm	C mm	D mm	E mm	F mm
UST 016	160	470	0.80	3.5	105	90	125	84	70	5.8x11
UST 032	320	925	1.10	6.6	120	109	125	90	89	5.8x11
UST 040	400	1250	1.20	6.7	120	122	125	90	101	5.8x11
UST 050	500	1540	1.80	5.5	135	130	130	104	106	5.8x11
UST 063	630	2370	2.10	6.6	135	130	130	104	106	5.8x11
UST 080	800	3400	2.60	12.7	150	146	155	122	126	7x13
UST 100	1000	3860	3.10	15.1	150	146	155	122	126	7x13
UST 160	1600	4000	4.60	12.1	174	175	200	135	136	7x13
UST 200	2000	5180	4.90	15.4	192	180	200	150	144	10x18
UST 250	2500	8600	7.50	17.8	192	190	200	150	150	10x18

*\*see technical annotations 17.1*

#### Standard voltages:

Primary voltage  
200-208-230-240-360-380-400-415-420-  
440-460-480-500-530-550 V

#### Ordering example:

Primary 208 V  
Secondary 115 V 2,000 VA  
Reference number: UST2.0208115

#### Secondary:

115/ 230 Volt

Other voltages on request. To assure see technical data 17.2.