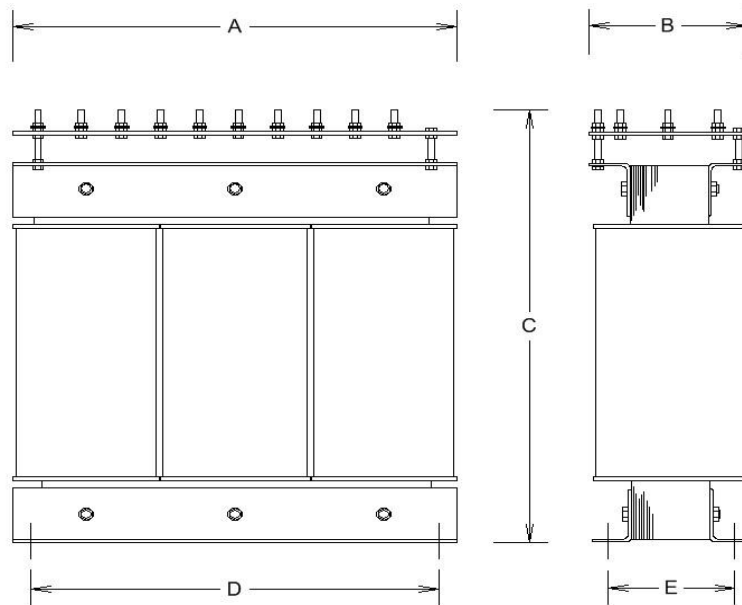


# Auto Starter Transformers

## AT Range Data Sheet

Technical data \_\_\_\_\_

Auto Starter Transformer	Auto Starter Transformer for reduced Voltage starting of Motors
Standard	BS4941, BSEN60947
Input Voltages	415V. Other Voltages available
Voltage Taps	50%, 65%, 80% As standard, other taps available
Frequency	50/60Hz
Insulation Class	F
Insulation Resistance	> 5 Meg $\Omega$
Dielectric Strength	Winding to Earth > 2.5kV
Ambient Temperature	40° C
Duty Cycle	15 Starts per hour



Part No.	kW	A	B	C	D	E	kg
AT1	15.0	240	120	220	170	80	14
AT2	18.5	240	130	220	170	90	18
AT3	22.0	300	140	300	220	100	28
AT4	30.0	300	150	300	220	110	33
AT5	37.0	300	160	300	220	120	39
AT6	45.0	300	170	300	220	130	44
AT7	55.0	360	200	360	320	100	48
AT8	75.0	360	210	360	320	110	56
AT9	90.0	360	220	360	320	120	64
AT10	110.0	420	240	420	380	130	75
AT11	132.0	420	250	420	380	140	86
AT12	160.0	420	260	420	380	150	96
AT13	200.0	480	300	500	440	160	120
AT14	260.0	480	320	500	440	180	150
AT15	300.0	480	330	500	440	190	170
AT16	340.0	480	340	500	440	200	190
AT17	400.0	600	300	600	540	185	220
AT18	450.0	600	340	600	540	205	270
AT19	550.0	600	340	600	540	225	320