

1000 VDC SPI SERIES SOLAR PUMP INVERTER



MODEL	400V Solar Pumping Inverter
DC Input Voltage Range	300V-750V
AC Input Voltage	380V(-15%) 440V(+10%)
Maximum PV Input Voltage	1000V
Start-Up Voltage	300V
Lowest Working Voltage	250V
Recommended MPPT Voltage	550V

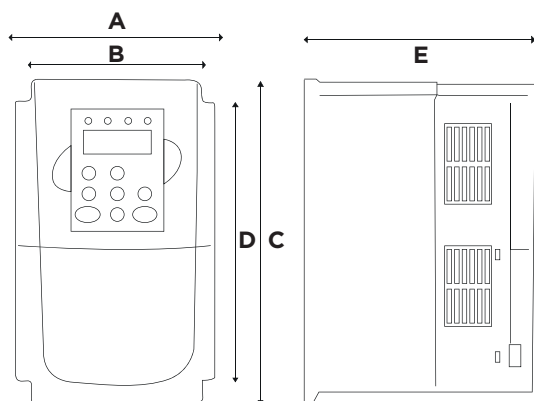


SPI INVERTER	AC INPUT VOLTAGE (V)	RATED POWER (kW)	RATED INPUT CURRENT (A)	RATED OUTPUT CURRENT (A)	COMPATIBLE MOTOR (kW)
SPI-TT-5.5-TF	3PH 400V	5.5	19.5	14	4
SPI-TT-7.5-TF		7.5	25	18.5	5.5
SPI-TT-11.0-TF		11	32	25	7.5
SPI-TT-15.0-TF		15	40	32	11
SPI-TT-18.5-TF		18	47	38	15
SPI-TT-22.0-TF		22	51	45	18.5
SPI-TT-30.0-TF		30	70	60	22
SPI-TT-37.0-TF		37	80	75	30
SPI-TT-45.0-TF		45	94	92	37
SPI-TT-55.0-TF		55	128	115	45
SPI-TT-75.0-TF		75	160	150	55
SPI-TT-90.0-TF		90	190	180	75
SPI-TT-110.0-TF		110	225	215	90

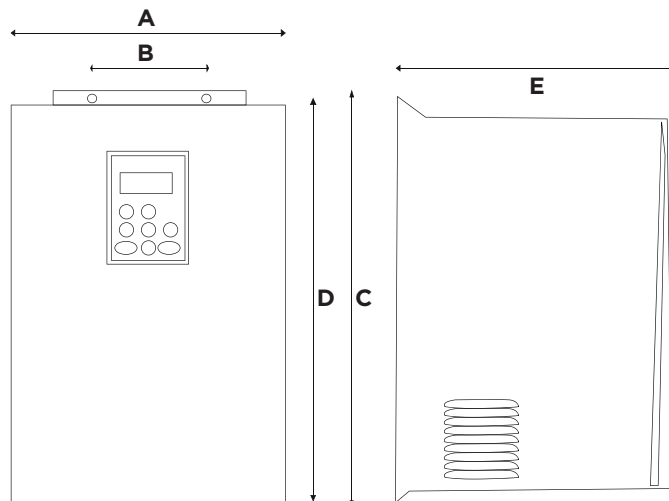
* TommaTech GmbH reserves the right to change the specification of products without prior notice.

** Up to 650kW power option is available upon request.

5.5kW-15kW PLASTIC CASE



18.5kW-110kW METAL CASE



MODEL NO	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	Mounting Hole (mm)
SPI-TT-5.5-TF	221	205	320	305	190	6
SPI-TT-7.5-TF						
SPI-TT-11.0-TF						
SPI-TT-15.0-TF						
SPI-TT-18.5-TF	290	176	467	455	230	6
SPI-TT-22.0-TF						
SPI-TT-30.0-TF						
SPI-TT-37.0-TF	375	230	662	643	272	6
SPI-TT-45.0-TF						
SPI-TT-55.0-TF						
SPI-TT-75.0-TF	460	320	850	826	332	6
SPI-TT-90.0-TF						
SPI-TT-110.0-TF						

* TommaTech GmbH reserves the right to change the specification of products without prior notice.