

Variable speed drives for asynchronous motors

Altivar 11

ATV 11●●●●●●E Europe range



ATV 11 HU18M2E



ATV 11 PU18M2E



ATV 11 HU41M2E

Drives with heatsink (frequency range from 0 to 200 Hz)						
Motor	Line supply (1)	Altivar 11		Power dissipated at nominal load	Reference (4)	Weight
Power indicated on plate	Max. line current for prospective Isc 1 kA	Permanent output current (2)	Max. transient current (3)			
kW	A	A	A	W		kg
Single phase supply voltage: 200...240 V 50/60 Hz						
0.18	2.9	1.1	1.6	12	ATV 11HU05M2E	0.900
0.37	5.3	2.1	3.1	20.5	ATV 11HU09M2E	1.000
0.55	6.3	3	4.5	29	ATV 11HU12M2E	1.100
0.75	8.6	3.6	5.4	37	ATV 11HU18M2E	1.100
1.5	14.8	6.8	10.2	72	ATV 11HU29M2E (5)	1.800
2.2	20.8	9.6	14.4	96	ATV 11HU41M2E (5)	1.800

Drives on base plate (frequency range from 0 to 200 Hz)						
Motor	Line supply (1)	Altivar 11		Power dissipated at nominal load	Reference (4)	Weight
Power indicated on plate	Max. line current for prospective Isc 1 kA	Permanent output current (2)	Max. transient current (3)			
kW	A	A	A	W		kg
Single phase supply voltage: 200...240 V 50/60 Hz						
0.37	5.3	2.1	3.1	20.5	ATV 11PU09M2E	0.900
0.55	6.3	3	4.5	29	ATV 11PU12M2E	0.900
0.75	8.6	3.6	5.4	37	ATV 11PU18M2E	0.900

(1) Line voltage 230 V.
 (2) The current value is given for a 4 kHz switching frequency.
 (3) For 60 seconds.
 (4) Drive supplied with an integrated EMC filter which cannot be disconnected.
 (5) With integrated fan.