

FASTPACK AC

Enclosed Inverters and Vector Drives

0.37 to 355kW

FASTPACK AC is a range of single and three phase inverters and vector drives housed in electrical cabinets together with associated control equipment ready for immediate installation. Pre-engineered options and stocked part base built enclosures enable the FASTPACK range to be offered on short deliveries at very economical cost.



TECHNICAL SPECIFICATION

Sheet steel electrical enclosure finished in RAL7032

- Drive Module including internal emc filtering to EN61800-3 and drive mounted operator display
- Ventilation cooling fans and filters where rating requires
- Standard options specified

Options

Door mounted operator display
 Door interlocked mains isolator
 Circuit breaker
 Start/stop push buttons or switches
 Inch push buttons
 Single or multi-turn potentiometer
 Analogue or digital load meter
 Analogue or digital speed meter
 Emergency stop (Category 1)
 Stainless steel or non-standard RAL paint
 Oversize enclosure for customers use
 Special options

READY TO INSTALL COMPLETE SYSTEMS

RATINGS UP TO 355kW

COMPREHENSIVE RANGE OF CONTROL OPTIONS

SINGLE OR THREE PHASE OPTIONS

EXTREMELY SHORT DELIVERY TIME

CE MARKED TO EN60204 (1994)

650/650V SERIES AC FASTPACK 220-240V SINGLE PHASE

Nominal Power (kW)	Output Current (A)	Standard Cabinet Size HxWxD
0.25	1.5	300x300x210
0.37	2.2	300x300x210
0.55	3.0	300x300x210
0.75	4.0	300x300x210
1.1	5.5	400x300x210
1.5	7.0	400x300x210

380-460V Three Phase

Nominal Power (kW)	Output Current (A)	Standard Cabinet Size HxWxD
0.37	1.5	400x300x210
0.55	2.0	400x300x210
0.75	2.5	400x300x210
1.1	3.5	400x300x210
1.5	4.5	400x300x210
2.2	5.5	400x300x210
3	6.8	500x400x260
4	9.0	500x400x260
5.5	12.0	500x400x260
7.5	16.0	500x400x260
11 (15)	23 (31)	600x380x350
15 (18)	31 (38)	600x380x350
18 (22)	38 (45)	760x600x350
22 (30)	45 (59)	760x600x350
30 (37)	59 (73)	760x600x350
37 (45)	73 (87)	1200x600x400
45 (55)	87 (105)	1200x600x400
55 (75)	105 (145)	1600x600x500
75 (90)	145 (165)	1600x600x500
90 (110)	180 (205)	1600x600x500

690+ SERIES AC FASTPACK 220-240V SINGLE PHASE

Nominal Power kW)	Output Current (A)	Standard Cabinet Size HxWxD
0.75	4.0	500x400x260
1.5	7.0	500x400x260
2.2	10.5	500x400x260

380-460V THREE PHASE

Nominal Power (kW)	Output Current (A)	Standard Cabinet Size HxWxD
0.75	2.5	500x400x260
1.5	4.5	500x400x260
2.2	5.5	500x400x260
4	9.5	500x400x260
5.5	12	500x400x260
7.5	16	600x380x350
11 (15)	23 (31)	600x380x350
15 (18)	31 (38)	600x380x350
18 (22)	38 (45)	760x600x350
22 (30)	45 (59)	760x600x350
30 (37)	59 (73)	760x600x350
37 (45)	73 (87)	1200x600x400
45 (55)	87 (105)	1200x600x400
55 (75)	105 (145)	1600x600x500
75 (90)	145 (165)	1600x600x500
90 (110)	180 (205)	1600x600x500

Figures in brackets are quadratic (fan) torque ratings