

Dowerin Field Day "Best New Release 1993"
SIRM Laboratory Approved

Made In Australia

Manufacturing: Spencer Street Jandakot, Regional: Moylan way Busselton
Ph: **(08) 93323401** Mobile: 0418909457 Fx: (08) 62678045

Australian Designed & Manufactured

Australian Price List

email:sales@polyphaz.com Web: **www.polyphaz.com**

Rotary Phase converter

Suited to rotating & non rotating loads

Output 415volt 3 phase & earth

Maximum Starting/Single Load KW (HP)* Light Duty < 3 x F.L.C	Maximum Starting/Single Load KW (HP)* Heavy Duty < 6 x F.L.C	Max Total load** KW (HP)	Single Phase Supply Voltage	Max Supply Fuse***	Enclosure HWD (mm)	Weight Kgs Converter + Drive	A	B	C	D	E	F	G	Part #
2.2 (3)	1.5 (2)	4.0 (5)	230volt 50hz	20amp	600x400x210	40+36							x	R/4/240
4 (5)	2.2 (3)	7.5 (10)	230volt 50hz	35amp	600x400x210	45+45							x	R/7.5/240
5.5 (7.5)	4.0 (5)	11 (15)	230volt 50hz	60amp	500x500x300	xx+72							x	R/11/240
7.5 (10)	5.5 (7.5)	15 (20)	230volt 50hz	60amp	500x500x300	xx+84	x		x	x			x	R/15/240
11 (15)	7.5 (10)	22 (30)	230volt 50hz	80amp	700x500x300	xx+130	x		x	x	x		x	R/22/240
2.2 (3)	1.5 (2)	4.0 (5)	460volt 50hz	20amp	600x400x210	30+36							x	R/4/480
4 (5)	2.2 (3)	7.5 (10)	460volt 50hz	20amp	600x400x210	30+45							x	R/7.5/480
5.5 (7.5)	4.0 (5)	11 (15)	460volt 50hz	25amp	600x400x210	35+72							x	R/11/480
7.5 (10)	5.5 (7.5)	15 (20)	460volt 50hz	35amp	700x500x250	40+84	x		x	x			x	R/15/480
11 (15)	7.5 (10)	22 (30)	460volt 50hz	50amp	700x500x250	60+130	x		x	x	x		x	R/22/480a
15 (20)	11 (15)	22 (30)	460volt 50hz	50amp	700x500x250	60+145	x		x	x	x		x	R/22/480b
18.5 (25)	15 (20)	22 (30)	460volt 50hz	50amp	760x760x300	65+180	x		x	x	x		x	R/22/480c
18.5 (25)	15 (20)	37 (50)	460volt 50hz	63amp	1000x600x300	70+180	x		x	x	x	x	x	R/37/480a
22 (30)	18.5 (25)	37 (50)	460volt 50hz	80amp	1000x600x300	75+200	x		x	x	x	x	x	R/37/480b
37 (50)	22 (30)	37 (50)	460volt 50hz	80amp	1000x600x300	75+284	x		x	x	x	x	x	R/37/480c
45 (60)	37 (50)	75 (100)	460volt 50hz	125amp	1200x800x300	85+320	x	x	x	x	x	x	x	R/75/480a
75 (100)	45 (60)	75 (100)	460volt 50hz	160amp	1200x800x300	90+568	x	x	x	x	x	x	x	R/75/480b

Product code description

- A Inclusive of 4 stage **VolTrak** voltage asymmetry & protection system, **LoadTrak** option +10%
- B Inclusive of 6 stage **VolTrak** voltage asymmetry & protection system
- C Inclusive of **FaultTrak** fault text & maintenance functions display system
- D Suitable for welders jobbing work
- E Suitable for welders production work
- F Lightning & specialized thermal / magnetic protection breaker included
- G **Thermal overload protection for rotary drive & delayed 3 phase output contactor**
- * Based on standard 4 pole motors values, to be used as a guide only contact us for advice
- ** Assumes other loads lightly loaded *** Assumes converter output fully loaded

Prices: Subject to change without notice, not inclusive of delivery costs
 Delivery: 7 > 10 days ex works, subject to prior sale
 Payment: Net amount with order conformation
 Warranty: 3 years controller & drive, remainder 12months return to base
 Standard conditions of sale PJT1apply, details available on request
 Standard stock line converter, specials made to order

Effective 7/2008

