

3-phase regulated switch mode power supplies ABL-7RU

Mains input voltage 47...63 Hz a V	Output voltage c V	Nominal power W	Nominal current A	Automatic protection reset	Complies with standard EN 61000-3-2	Reference	Weight kg
400...500 3-phase wide range	24	240	10	auto	yes	ABL-7RU2410	2.900
		480	20	auto	yes	ABL-7RU2420	3.000
		720	30	auto	yes	ABL-7RU2430 (1)	5.000
		960	40	auto	yes	ABL-7RU2440 (1)	5.000

ABL-7RU2430

Single phase regulated switch mode power supplies ABL-7RE

Mains input voltage 47...63 Hz V	Output voltage c V	Nominal power W	Nominal current A	Automatic protection reset	Complies with standard EN 61000-3-2	Reference	Weight kg
100...240 single phase wide range	24	48	2	auto	no	ABL-7RE2402	0.520
		72	3	auto	no	ABL-7RE2403	0.520
		120	5	auto	no	ABL-7RE2405	1.000
		240	10	auto	no	ABL-7RE2410	2.200

ABL-7RE2405
ABL-7RP2405
ABL-7RP4803

Single phase regulated switch mode power supplies ABL-7RP

Mains input voltage 47...63 Hz V	Output voltage c V	Nominal power W	Nominal current A	Automatic protection reset	Complies with standard EN 61000-3-2	Reference	Weight kg
a 100...240 c 100...250 single phase wide range	12	60	5	auto/man	yes	ABL-7RP1205	1.000
	24	72	3	auto/man	yes	ABL-7RP2403	0.520
		120	5	auto/man	yes	ABL-7RP2405	1.000
		240	10	auto/man	yes	ABL-7RP2410	2.200
	48	144	3	auto/man	yes	ABL-7RP4803	1.000

(1) Available : 3rd quarter 2000.



ABL-6RTpppp



ABL-6RFpppp



AR1-SB3

Three phase filtered rectified power supplies (1)

Mains input voltage 50/60 Hz a V	Nominal output voltage c V	Nominal power W	Maximum output current A	Reference	Weight kg
380-400-420 (±10%) three phase	24	240	10	ABL-6RT2410	6.200
		480	20	ABL-6RT2420	10.700
		720	30	ABL-6RT2430	15.150
		960	40	ABL-6RT2440	19.800

Single phase filtered rectified power supplies (1)

Mains input voltage 50/60 Hz a V	Nominal output voltage c V	Nominal power W	Maximum output current A	Protection per cartridge fuse 5 x 20	Reference	Weight kg
215-230-245 (±10%) 385-400-415 (±10%) single phase	24	24	1	With	ABL-6RF2401 (2)	1.300
		60	2.5	With	ABL-6RF2402 (2)	2.000
		120	5	With	ABL-6RF2405 (2)	3.100
		240	10	Without	ABL-6RF2410	6.100
		360	15	Without	ABL-6RF2415	8.450
105-120-135 (±10%) 225-240-255 (±10%) single phase	24	24	1	With	ABL-6RF2401G2 (2)	1.300
		60	2.5	With	ABL-6RF2402G2 (2)	2.000
		120	5	With	ABL-6RF2405G2 (2)	3.100
		240	10	Without	ABL-6RF2410	6.100

Mounting accessories

Description	For power supplies	Sold in lots of	Reference	Weight kg
Plate for mounting (2) on 35 mm Omega or combination rail	ABL-6RF2401p	5	ABL-6AM01	0.050
	ABL-6RF2402p	5	ABL-6AM02	0.065
	ABL-6RF2405p	5	ABL-6AM04	0.085

Marking accessories

Description	Size mm	Sold in lots of	Reference	Weight kg
Self-adhesive marker tag holder	20 x 10	50	AR1-SB3	0.010

(1) Separate protection and safety device : see recommended product references page 14055/2.

(2) It is possible to order a power supply with its corresponding mounting plate. To do this, add the letter **P** to the reference of the selected power supply (example : **ABL-6RF2401P**).