

Phaseo Easy ABL2

Essential switch mode power supplies

Energy-efficient and eco-friendly

With the new technology for switch mode power supply design, compact size and reliable performance, the ABL2REM range switch mode power supplies are specially designed to provide the DC voltage necessary for electrical equipment operating on a safe low voltage. It's able to meet the needs encountered in standard commercial machines and conform to world-wide standard.



Core performance

- > Reduced downtime with reliable performance (24V DC stable output)
- > Lowered energy consumption with high efficiency (35W~350W with 7 power options)
- > Small mounting size increases cabinet space to allow for additional electrical appliances

Easy to use, easy to install

- > Increased reliability and extended life of device (input voltage 115/230V AC adaptive) thanks to intelligent switch (30/50W)
- > Mistake-proofing hole in casing to minimize the short circuit risk
- > Easy to install by providing 4 different mounting ways: Direct mounting on back panel, mounting on bracket accessories, mounting on rear DIN rail, L-type mounting supported

Compactness and Robustness

- > Small mounting size for cabinet, space savings
- > All products' short circuit/overload protection mode have upgraded to Hiccup self-restart to widely meet the OEM customers' needs
- > With terminal-row plastic protection cover to eliminate electric hazards, enhanced security thanks to this finger touching-proof

Selection Guide

Phaseo Easy ABL2 regulated switch mode 24V 24V 24V power supplies

Input voltage (V)	Output voltage (V)	Nominal power (W)	Output current (A)	Automatic protection reset	Voltage switching	Cooling design	Reference
100...240 ~	24 24V	35	1.5	Yes	Automatic	Natural convection	ABL2REM24015K
		50	2.2	Yes	Automatic	Natural convection	ABL2REM24020K
		100	4.5	Yes	Automatic	Natural convection	ABL2REM24045K
100...120 ~ 200...240 ~	24 24V	150	6.5	Yes	Manual	Natural convection	ABL2REM24065K
		200	8.3	Yes	Manual	Natural convection	ABL2REM24085K
		250	10.5	Yes	Manual	Forced air cooling by built-in DC fan	ABL2REM240100K
		350	14.6	Yes	Manual	Forced air cooling by built-in DC fan	ABL2REM240150K