

# Product update

## End Of Commercialisation Phaseo Slim Power Supplies (ABL4 Range)

> August 2013



At the end of 2013, our Phaseo ABL4 Power Supply range will reach the end of active sale. Its replacement range will be our Phaseo Universal ABL8 range. The table below provides cross reference and comparison information between the two ranges.

### Equivalent ABL8 and ABL4 Power supplies

<b>ABL 4RSM24035</b>	<b>ABL 8RPS24030</b>
<b>ABL 4RSM24050</b>	<b>ABL 8RPS24050</b>
<b>ABL 4RSM24100</b>	<b>ABL 8RPS24100</b>
<b>ABL 4RSM24200</b>	<b>ABL 8RPM24200</b>
<b>ABL 4WSR24200</b>	<b>ABL 8WPS24200</b>
<b>ABL 4WSR24300</b>	-
<b>ABL 4WSR24400</b>	<b>ABL 8WPS24400</b>

Main technical differences between	ABL4	ABL8
<b>Input voltage single phase</b>	120...230 VAC	100..500 VAC
<b>DC Compatible</b>	110...370 VDC	NO
<b>Input voltage 3-phases</b>	400...500 VAC	380...500 VAC
<b>Output overload behaviour</b>	Automatic restart	Automatic or manual restart (selectable)
<b>Conformity to IEC 61000-3-2 <sup>(1)</sup></b>	NO	YES
<b>120/230 V voltage selection</b>	by link	by terminal
<b>Terminal connexion</b>	Input and output terminals reversed	

(1) Standard IEC/EN 61000-3-2 defines the harmonic limits of the input current that can be produced by equipment such as regulated switch mode power supplies ABL4 or ABL8. This standard is only applicable to electrical or electronic devices that are intended for connection to low voltage public distribution systems. This is rarely the case for power supplies higher than or equal to 480 W.

For further information please contact us on 0870 608 8 608  
or go to [www.schneider-electric.com/uk](http://www.schneider-electric.com/uk)

Additional information can be found by visiting:  
Automation and Control > Power Supplies