



Rated current SEC: **1,5 - 14A**  
 Rated voltage PRI: **3 x 400V 50/60Hz**  
 Control type: **5-step regulation**

A3RW BOX are a three-phase autotransformer speed controllers designed for installation in industrial ventilation and heating systems. Solid, metal housing is made with an IP21 protection grade and Class II insulation. The output voltage is selected via a 5-position rotary switch. These controllers feature two indicator LEDs that signal correct operation and alarm status. An additional two-position switch is used to toggle between normal operation and remote ON/OFF control.

A3RW BOX has thermal motor contacts (TK) that protect the motor from overheating. A manual restart is required after a motor overheating alarm (optional „Restart“ function). Two additional, voltage-isolated output signals (ON/OFF) depend on the operating mode of the controller. Access to electrical contacts is available after opening the front cover, which is lockable with a key. The thermal insulation class is B (130°C). Manufactured in accordance with EN 61558-2-13 standard.

Type	Current	U pri	Dimensions [mm]				
	[A]	[V]	A	Bmax	C	D	E
<b>A3RW BOX 1,5</b>	1,5	3x400	340	195	300	320	175
<b>A3RW BOX 2,0</b>	2,0	3x400	340	195	300	320	175
<b>A3RW BOX 4,0</b>	4,0	3x400	340	195	300	320	175
<b>A3RW BOX 5,0</b>	5,0	3x400	340	195	300	320	175
<b>A3RW BOX 7,0</b>	7,0	3x400	340	195	300	320	175
<b>A3RW BOX 10,0</b>	10,0	3x400	400	230	355	380	207
<b>A3RW BOX 14,0</b>	14,0	3x400	400	230	355	380	207