

## APD 90 A

Aksa  
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P 602

ISO8528

GC ) &amp;-

SZUTEST

GC - \$\$%

CE

2000/14/EC

&amp;\$\$\$\$%#

	400/230	93,00	74,00	85,00	68,00	Amp

## Standard Specifications

## ALTERNATOR

## TRANSFER SWITCH

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Manufacturer	Aksa
Model	A4CRX46TI
	% \$\$ "# "
	, & "0%\$<DC
L	4,58
"	110 X 125
	17:1
fl # Hz	"# "
fl "Hz	L
	14,00
	L
	26,00
AbsorbedAirDischargeReSourceKey.Text	' # "
fl '# "L	4,90
	' # "
	132
	' # "
	15,50
	24 V d.c.
	Load
	%\$!L
	# "
	19,30

7 cg	Hz	Aksa
		50
		0,80
		3
fl Hz		400/230

	"	fl "Hz	"	fl "Hz	"
APD 90 A	1290	2150	1000	1600	195
	"	fl "Hz	"	fl "Hz	"
APD 90 A	1620	3130	1070	1750	L

## D \* \$&amp;!



- 1 A Ujb'gjh g[X]gd'Um"
- 2 8]gd'UmgWic"Vi Hcb"
- 3 DU[ YfjbZfa UhcbEVi Hcb"
- 4 7ca a cb'U'Ufa ]bX]WWhcf"
- 5 Gjh g'@98qj"
- 6 CdYfUhcb'gYYWb[ Vi Hcbg"

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8G9ža cXY\*\*\$&\$'5i hc'A U]bg: U]i fY'Wblfc`a cXi 'Y"  
 6UhtYfmWUf[ Yf'Jbdi h%, !&\*( j c'hžci hdi h``&+Z' J ) '5 f&( J Ecf% ž 'J c'h) 5 f&J E  
 9a Yf[ YbWlhcd di g\ Vi hc'bUbX Z gYg'Zf'Wblfc'WfW]g"

7 ca dcB Ybhg]bghU'YX]b'g\YYhgH'Y'YbWcgf fY'"D\cgd\UH'WYA ]W'ždfY!WtUh]b[ 'cZgH'Y'dfcj ]XYg'Wtffcg]cb  
 fYg]gUhbhgj fZWV" Dc'nYgH'f'W'a dgcjH'dck XYf'hdWtUhZfa g'\][ \ [ 'cgf'UbX'YI hYa Y'mXi fUVY'Zb]g\ "@cW\_UV'Y  
 UbX'\]b[ YX'dUbY'Xccf'dfcj ]XYg'YUgmUWVgg'hc'W'a dcB Ybhg"

'7 cbhfc`dUbY'Jg a ci bH'X'cb'VUgYZUa Y'k ]h'gH'Y'gUhbX'@cW\_UV'X'Uh'Y'f][ \hg]XY'cZH'Y' [ YbYfUh'f'gYhfK 'Yb'mci  
 'cc'\_Uh'Y'; Yb"GYH'Zca '5 H'fbUh'fL

H'Y'8G9\*\*\$&\$'Jg'U'gUhbXUh'X'Wblfc`a cXi 'Y'Zf'ci f[ YbYfUh'f'gYhg'i d'h'&\$\$\_J 5 'UbX'ih\Uj Y'VYYb'XYg][ bYX'hc  
 ghUfhUhX'ghcd'X]YgY'UbX[ Ug[ YbYfUh'f'gYhg]"H'Y 8G9\*\*\$&\$'a cXi 'Y'\Ug'VYYb'XYg][ bYX'hc' a cb]hc'f[ YbYfUh'f'  
 ZYEi YbWtjz c'hWffYbh'Yb[ JbY'c]'dfYggi fY'Z'W'tc'Uh'h'ya dYfUh'f'fi bb]b[ '\ci fg'UbX'VUhtYfmj c'hg"A cXi 'Y  
 a cb]hc'fg'hc'Y'a U]bg'gi dd'mUbX'gk ]W'c'Yf'hc'hc'Y[ YbYfUh'f'k 'Yb'hc'Y'a U]bg'dck Yf'Z]g'"H'Y'8G9\*\*\$&\$'U'g  
 ]bX'MWV'g'cdYfUh'cbU'gUjh'g'UbX'Zj' hWt'bX]h'cbg'5i hca Uh'W'mg'i h'j[ 'Xck'hc'Y'; Yb"GYhUh'X'[ ]]b[ 'h'i Y'Z]fghi d  
 Zj' hWt'bX]h'cb'cZ; Yb"GYhZj'i fY'HC'Y'@7 8 'X]gd'Um]bX'MWV'g'hc'Y'Zj' h'

A ]WcdfcWggcf'Wblfc'YX"  
 @7 8 'X]gd'Uma U\_Yg]bZcfa Uh'cb'YUgmhc'fYUX"

(!) ]bY'Z" ( ! % & d) Y'X]gd'Um"  
 5i hca Uh'MW'mh'Ubgy'fg'VY'h'YYb'a U]bg'fi h'ht'UbX[ YbYfUh'f'dck Yf"

A Ubi U'dfc[ fUa a ]b[ 'cb'Z'cbhdUh'Y"  
 I gYf'Z]YbX'mgYhi d'UbX'Vi hc'b'Umci h'  
 : fcbhdUh'Y'dfc[ fUa a ]b[ "

F Ya cH'gUfh'

9j Ybh'c[ ]b[ 'f'g'ck ]b[ 'XUH'UbX'ha'Y"

7 cbhfc'g'Ghcd'F YgYh'Z'A Ubi U'z5i hc'ZHYgh'GhUfh'Vi hc'bg'"5b'UXX]h'cbU'di g\ Vi hc'bYI hc'hc'Y'@7 8 'X]gd'Um]g  
 i gYX'hc'g'Wc'hc'fci [ \ hc'Y'a cXi 'Ygf'a YH'f]b[ 'X]gd'Um]g"

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9B; -B9  
 9b[ ]bY'gdYYX"  
 C]`dfYggi fy"  
 7cc'UbhH'a dYfUh fY"  
 F i b H'a Y"  
 6UH'Yfmnj c`hg"  
 7cbZ] i fUV'Y H'a ]b[ "  
 ; 9B 9F 5HCF  
 J c`HU[Y f@#@@B@  
 7 i ffYbh@%&@!@ E'  
 : fYeI YbW@  
 A 5-BG  
 J c`HU[Y f@#@@B@  
 : fYeI YbW@  
 A Ujb@fYUXn@  
 A Ujb@YbUV'YX"  
 ; Yb"GYhfyUXn@  
 ; Yb"GYhYbUV'YX"

K 5F B-B;  
 7 \Uf[ Y'ZU]i fy"  
 6UH'Yfm@ck #][ \j c`HU[Y  
 : U]`h`ghcd"  
 @ck #][ \ [ YbYfUhcfj c`HU[Y  
 I bXYf@cj Yf[ YbYfUhcf ZYei YbW@  
 Cj Yf# bXYf gdYYX"  
 @ck c]`dfYggi fy"  
 < ] \ Wc'UbhH'a dYfUh fY"  
 G< I H'8CK BG  
 : U]`h`ghd"  
 9a Yf[ YbW@ghcd"  
 @ck c]`dfYggi fy"  
 < ] \ Wc'UbhH'a dYfUh fY"  
 Cj Yf# bXYf gdYYX"  
 I bXYf@cj Yf[ YbYfUhcf ZYei YbW@  
 I bXYf@cj Yf[ YbYfUhcfj c`HU[Y  
 C]`dfYggi fy'gYbgcf cdYb"  
 7cc'UbhH'a dYfUh fY'gYbgcf cdYb"  
 9@97 HF -7@HF -D  
 ; YbYfUhcfj YfW ffYbH

: 'YI JVY gYbgcf W@b VY W@bfc ``YX k ]h H'a dYfUh fYz  
 dfYggi fy'ZdyfW@bH[ Y'f@ Ufb]b[ #g i H'ck b#Y'YMF]W@`f]dE  
 @cW@`gYH@b[ dUFuJa YHfg UbX a cb]hcf]b[ Zca D7 h  
 W@bfc` a cX@ Y'k ]h` 1 G6 W@bbYMFcb`f@ Ul `\* a H'

9`YWF]W@`GUZYhm#9A 7 W@ta dUH[V]Jm6G`9B `\* \$- ) \$  
 9`YWF]W@`Vi g@Ygg`Yei ]da YbH  
 6G`9B `\* %\$@!\*& 9A 7 ]a a i b]hmg@UbXufX"  
 6G`9B `\* %\$@!\*( 9A 7 Ya ]gg]cb g@UbXufX"

'6UH'YfmW@Uf[ Yf]g`a Ubi ZUW@`FYX k ]h`gk ]hW@]b[ !a cXY`UbX`GA 8 H'VWbc`c[ m@UbX`ih\Ug\`][ \ YZ@W@bYW@`6UH'YfmW@Uf[ Yf  
 a cXY`gfici hd@ h@ !=W@UfUW@YflghW@g j YfmW@cgY`h`gei UfY`UbX`ci hd@ h@j`g` Ua dYfZ% z` J`Zf%&j c`hUbX`+Z` J`Zf&`J`"  
 #bd@ h%` !&\* ( j c`h5 7` Dfc`bY`&` \$` \Ug`Z`mc@ hd@ hg\chW@W@`hd@fchW@W@cb`UbX`ihW@b`VY`i gYX`Ug`UW`ffYbhgc@ fW@`  
 Dfc`bY`%&\$` #&(` \$` W@Uf[ Yf`Ug`\][ \ YZ@W@bW@`cb[ Z@Z`ck`ZU]i fy`fU@Z`][ \hk`Y][ \hk`Y][ \hk`Y][ \hk`Y][ \hk`Y][ \hk`Y]  
 UW@fXUbW@`k ]h` ]bYUf`U`H`fbUh`Yg`H`Y`W@Uf[ Yf]g ZH`YX`k ]h` U`dfchW@W@cb`X]cXY`UW@cg@`H`Y`ci hd@ h`7 cbbY@W@W@Uf[ Y`ZU]  
 fY`UmW@`VYH`YYb dcg]hj`Y`ci hd@ h@UbX`7: ci hd@ h`H`H`YmUFY`Yei ]ddYX`k ]h`F: =Z`H`f`c`fYXi`W`Y`YMF]W@`bc`gY`fUX]UH`X  
 Zca`H`Y`XYj`W@`; U`j`Ub]W@m]gc`UH`X`]bdi`h@UbX`ci`hd@ h@nd]W@m(`\_`Z`f`\][ \ fy`]UV`][ \ fm@`]

# APD 90 A

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"	"	1070
'fl "L	"	3130
'fl "L	"	1750