

APD 43 C

Cummins
Akxa
P 602



SZUTEST

GC - \$\$%

2000/14/EC

&\$\$\$(/ #

z) \$' z' \$z 'D:

	"	"	"	"	Amp
400/230	43,00	34,40	39,00	31,20	56,00

fPGDL'

'GC',) &

) & z

fDFDL'

% %&

'GC' \$(**

z&(

'GC

Standard Specifications

z

fl

!

z

z

ALTERNATOR

TRANSFER SWITCH

APD 43 C

Cummins
Aksa P 602

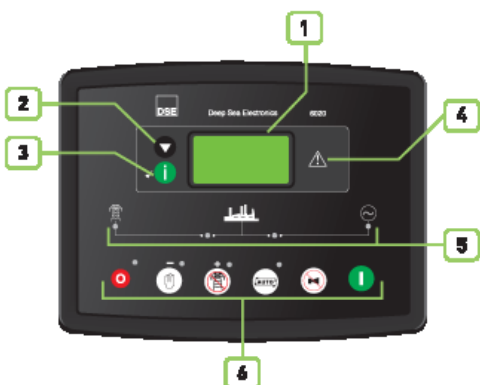


Manufacturer		Cummins			
Model		4BT3,9-G2			
		<table border="1"> <tr> <td>%\$ \$' "# "</td> </tr> <tr> <td>(\$Z\$ \$' "</td> </tr> <tr> <td>Q (\$ \$ < DQ</td> </tr> </table>	%\$ \$' "# "	(\$Z\$ \$' "	Q (\$ \$ < DQ
%\$ \$' "# "					
(\$Z\$ \$' "					
Q (\$ \$ < DQ					
	L	3,900			
	"	102 x 120			
		17,3:1			
	fl # 7	"# " 1500			
	fl 7	L 11,00			
		L 19,20			
AbsorbedAirDischargeReSourceKey.Text	' # "	2,70			
	' # "	120,00			
fl ' # 7	' # "	6,50			
		24 V d.c.			
	Load	%%\$ \$1			
	# "				
		9,30			

		Aksa
		AK232
	Hz	50
	"	40,00
7cg		0,80
		3
	fl 7	400/230

		fl 7		fl 7	
	"	"	"	"	L
APD 43 C	860,00	1860,00	900,00	1380,00	154,00
		fl 7		fl 7	
	"	"	"	"	L
ASM 4A	1240.00	2500	970	1560	154

D* \$&!'



- 1 A U]b'ghUhi g'X]gd'Un'i
- 2 8]gd'UmigVc''Vi hrcb"
- 3 DU[Yf]bZcfa U]cbL'Vi hrcb"
- 4 7 ca a cb'U'Ufa ']bX]V]hrcf"
- 5 GHUhi g'@98fj"
- 6 CdYfU]cb'g'YV]b['Vi hrcbg"

APD 43 C

Cummins
Aksa P 602



- 1 8G9ža cXY**\$\$5i hc'A U]bg: U]i fy'Včbfc`a cXi `Y"
6UHYfmVXUf[Yf`jodi h%, !&*(j c'hžci hdi h`&+ž`J`)' 5'f&(J ěcf% ž`J c'h) 5'f&J ě
9a Yf[YbVhrgčd`di g\ Vi Hčb`UbX`Z`gYg`Zcf`Včbfc`WfVW`jhg`
 - 2 7ca dcbYbtrg`jbgfU`YX`j`b`g\YYhgHY`YbWčgi fy"D\cgd\UHY`V`Ya`jW`ždfY!VčUhb[`cZghY`dfcj`jXyg`Včfcg]cb
fyg]ghUbhgi fZjW`Dc`mYgYfVča dcg]HY`dck XYf`redVčUhcfa g`\`[\`[`cgg`UbX`Yi`fYa`Y`mXi`fUV`Y`Z]b]g\`"@cW`UV`Y`
UbX`\]b[`YX`dUbY`Xccf`dfcj`jXyg`YUgmUWV`gg`hc`Vča`dcbYbtrg`
 - 3 7cbfcd`dUbY`jg`a`ci`bHY`cb`VUgYZUa`Y`k`jH`ghY`ghUbX`"@cW`HY`UhH`Y`f[`\hg]X`cZ`H`Y`[`YbYfUčf`gYhfK` \Yb`mci`
`cc`_`UhH`Y`;`Yb`GYH`Zca`5`HYfbUčfč
 - 4 H\Y`8G9`*`\$\$`j`g`U`ghUbXUfX`Včbfc`a`cXi`Y`Zcf`ci`f`[`YbYfUčf`gYhg`i`d`hc`&\$\$`J`5`UbX`ih`Uj`Y`VYYb`XYg][`bYX`hc`
ghUfhUbX`ghčd`X]YgY`UbX`[`Ug`[`YbYfUčf`gYhg`H\Y`8G9`*`\$\$`a`cXi`Y`\Ug`VYYb`XYg][`bYX`hc`a`cb]čf`[`YbYfUčf`
Z]ei`YbVhřj`c`h`W`fYbřZ]b[`]bY`c`[`dfYggi`fYžVčc`UbhY`a`dYfUhi`fY`fi`bb]b[`\`ci`fg`UbX`VUH`Yfmj`c`hg`"A`cXi`Y`
a`cb]čf`g`H`Y`a`U]bg`gi`dd`m`UbX`gk`jH`W`cj`Yf`hc`H`Y`[`YbYfUčf`k`\Yb`H`Y`a`U]bg`dck`Yf`Z]g`"H\Y`8G9`*`\$\$`U`gc`
]bX]W`HY`g`cd`YfU]cbU`ghU`h`g`UbX`Z]i`h`VčbX]hčbgž5i`hca`U]W`mg`i`H]b[`Xck`b`H`Y`;`Yb`GYH`UbX`[`j`]b[`H`i`Y`Z]fghi`d`
Z]i`h`VčbX]hčb`cZ`;`Yb`GYH`Z]i`fY`H`Y`@78`X]gd`Um]bX]W`HY`g`H`Y`Z]i`H`
- A`jW`čdfc`W`ggcf`Včbfc`"YX`"
@78`X]gd`Uma`U`_`Yg`]b`Z`fa`U]hčb`YUgmhc`fYUX`"
(!`]bYž`*(`1`%`&`d])`Y`X]gd`Um`
5i`hca`U]W`mhf`UbgZ]f`g`VYk`YYb`a`U]bg`fi`H]mč`UbX`[`YbYfUčf`dck`Yf`"
A`Ubi`U`dfc[`fUa`a`]b[`cb`ZcbhdUbY`"
I`gYf]Z]YbX`mgYH`i`d`UbX`Vi`Hčb`Učci`H`
:`fcbhdUbY`dfc[`fUa`a`]b[`"
F`Ya`cY`ghUfh`
9j`Ybhi`c[`]b[`f`\$`tg`ck`]b[`XUHY`UbX`h`a`Y`"
7cbfcd`g`Ghčd`#`YgYh`Z`A`Ubi`U`ž5i`hčž`HY`gh`GHUf`ž`Vi`Hčbg`"5b`UXX]hčbU`di`g\`Vi`Hčb`bYi`hč`H`Y`@78`X]gd`Um]g`
i`gYX`hc`gWč`"H`fci`[\`H`Y`a`cXi`Y`gfa`YHYf]b[`X]gd`Um`g`"

APD 43 C

Cummins
Aksa P 602



9B: #9
9b[]bY'gdYYX"
C]'dfYggi fY"
7cc'UbhY'a dYfUhi fY"
F i b' hja Y"
6UHYfmj c'rg"
7cbZ[i fUV'Y hja]b["
; 9B9F 5HCF
J c' hU[Y f@ @B' "
7i ffYbhf@&!@ ' "
: fYei YbVW"
A 5-BG
J c' hU[Y f@ @B' "
: fYei YbVW"
A U]bg'fYUXn'
A U]bg'YbUV'YX"
; Yb"GYhfYUXn'
; Yb"GYhYbUV'YX"

K 5F B-B;
7\Uf[Y Z]i fY"
6UHYfm@ck #][\] c' hU[Y"
: U] 'hc' ghcd"
@ck #][\ [YbYfUhc'f] c' hU[Y"
I bXYf#j Yf[YbYfUhc'f ZYei YbVW"
Cj Yf# bXYf'gdYYX"
@ck c]'dfYggi fY"
<][\ V'c'UbhY'a dYfUhi fY"
G<I H8CK BG
: U] 'hc' gUff"
9a Yf[YbVW'ghcd"
@ck c]'dfYggi fY"
<][\ V'c'UbhY'a dYfUhi fY"
Cj Yf# bXYf'gdYYX"
I bXYf#j Yf[YbYfUhc'f ZYei YbVW"
I bXYf#j Yf[YbYfUhc'f] c' hU[Y"
C]'dfYggi fY'gYbgcf'cdYb"
7cc'UbhY'a dYfUhi fY'gYbgcf'cdYb"
9@97 HF =75@HF -D
: YbYfUhc'f] YfW'ffYbh'

: 'YI J'V'Y'gYbgcf'WVb VY V'c'bfcc'YX'k]h' h'Ya dYfUhi fYz
dfYggi fYz dYfVW'bhU[Y f'k Ufb]b[#]i h'Xck b# 'YVW'VW' h'f]dL'
@c'WV'gYh]b['dUfUa YH'fg'UbX'a cb]h'f]b['Zca 'D7 'hc
V'c'bfcc' a cXi 'Y'k]h' I G6 V'c'bbYVW]cb'fa Ul '* 'a H'

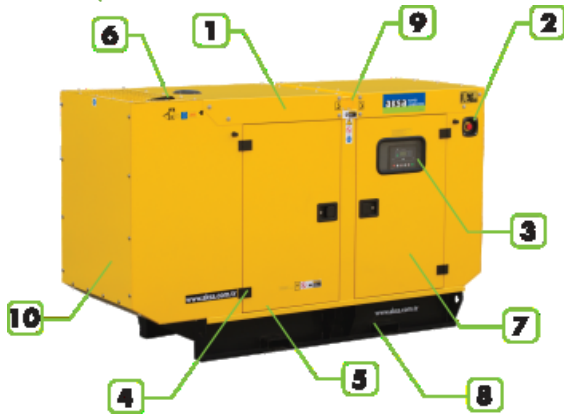
9'YVW]VW' GUZYhm#9A 7 'V'a dUfV]]hm6G'9B '* \$-) \$
9'YVW]VW' Vi g]bYgg'Yei]da Ybh'
6G'9B '*%\$!*&9A 7 'ja a i b]mighUbxUfX"
6G'9B '*%\$!*&('9A 7 'Ya]gg]cb'ghUbxUfX"

'6UHYfmVUf[Yf]g'a Ubi ZVW' fYX'k]h' 'gk]h'W]b[!a cXY'UbX'GA 8 'YVW'bc'c[mUbx'ih\Ug\][\ YZ]VbYVW' 6UHYfmVUf[Yf
a cXY'gfci hdi hJ !=VUfUWVf]gh]W]g] YfmV'cgY'hc'gei UfY'UbX'ci hdi h]g]' Ua dYfz% z' J 'Zcf'%&j'c'hUbX'&+Z' J 'Zcf'&'(' "
#bdi h% , ' !&* (j c'h57 "'Dfc]bY'&(\$) \Ug'Z 'mici hdi hg\chVW]hdfchVW]cb'UbX'ihVWb VY i gYX'Ug'U'W'ffYbhgci fVW"
Dfc]bY'%&\$) #&(\$) VUf[Yf'\Ug'\][\ YZ]VbYVW'cb[']Z'Z'ck ZU]i fY'fUfYz'][\hk Y][\hUbX'ck \YUhfUX]UfYX']b
UVV'cfXUbW'k]h']bYUf'U'HYfbU]j Yg' H\Y'VUf[Yf]g'Z]h'YX'k]h' U'dfchVW]cb X]cXY'UV'cgg'h'Y'ci hdi h'7 cbbYVW'VUf[Y'Z]
fY'UmV'c] VYhk YYb'dcg]h]j Y'ci hdi hUbX'7: 'ci hdi h' H\YmUfY'Yei]ddYX'k]h' F: =Z]h'f'hc'fYXi VV'Y'YVW]VW'bc]gY'fUX]UfYX
Zca 'h'Y'XYj]VW'; Uj Ub]W' m]gc'UfYX']bdi hUbX'ci hdi h]m]d]VW'm(_J 'Zcf'\][\ fY']UV]]m'

APD 43 C

Cummins
Akxa P 602

5GA (5!)



- 1 Steel structures.
- 2 Emergency stop push button.
- 3 Control panel is mounted on the baseframe . Located at the right side of the generator set.
- 4 Corrosion-resistant locks and hinges.
- 5 oil could be drained via valve and a hose
- 6 Exhaust system in the canopy.
- 7 special large access doors for easy maintenance
- 8 Base frame -fuel tank.
- 9 Lifting Points.
- 10 sound proofing materials.

1

	"	970
fl "L	"	2500
fl "L	"	1560
	L	154