

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

fDF DL'

% %&

'GC' \$(**

z&(

'GC

Standard Specifications

z

fl

!

z

z

ALTERNATOR

TRANSFER SWITCH

APD 43 C

Cummins
Aksa P 602



1

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			

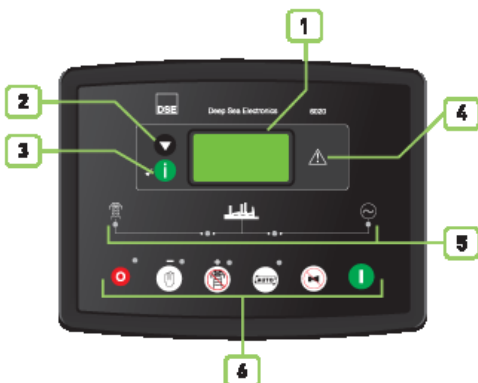
2

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

3

		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

4 D * \$ & !



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

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- 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[YbVhrgcd'di g\ Vi Hčb'UbX'Z gYg'Zcf'Včbfc''VfVW]hg'
 - 2 7ca dcbYbtrg]bgrU'YX'j'bg\YYhgHY'YbWčgi fy"D\cgd\UHY'VWYa]W'ždfY!VčUhb['cZghY' d'fcj]XYg'Včfcg]cb
fyg]g]Ubhgi fZJW''Dc'mYgYfVča d'cg]HY'dck XYf'hdVčUhcZfa g'\ [' cgg'UbX'Yi HfYa Y'mXi fUV'Y'Z]b]g\''@cW\UV'Y
UbX'\]b[YX'dUbY'Xccf'dfcj]XYg'YUgmUWV'gg'hc'Vča dcbYbtrg"
 - 3 7cbf'c'dUbY'j]g'a ci bHYX'cb'VUgYZUa Y'k]h'ghY'g'g'UbX''@cW]HYX'UhH'Y'f[\hg]XY'cZ'HY [YbYfUčf'gYhfk \Yb'mci
'cc_'UhH'Y; Yb"GYH'Zca '5'HYfbUčf'č
 - 4 H\Y'8G9'*\$&\$]g'U'g'UbXUfX'Včbfc''a cXi 'Y'Zcf'ci f[YbYfUčf'gYhg'i d'hc'&\$\$_J'5'UbX'ih\Uj'Y'VYYb'XYg][bYX'hc
g'UfH'UbX'ghcd'X]YgY'UbX'[Ug[YbYfUčf'gYhg''H\Y'8G9'*\$&\$'a cXi 'Y'\Ug'VYYb'XYg][bYX'hc'a cb]čf[YbYfUčf
Z]Yei YbVhž] c'ž'W'fYbž'Yb[]bY'c]'dfYggi fy'Z'Včc'UbH'Y'a dYfUhi fy'fi bb]b[\ci fg'UbX'VUHY'fmj'c'hg''A cXi 'Y
a cb]čf'g'H'Y'a U]bg'gi dd'm'UbX'gk]H\W'cj Yf'hc'H'Y [YbYfUčf'k \Yb'H'Y'a U]bg'd'ck Yf'Z]g''H\Y'8G9'*\$&\$'U'gc
]bX]W]HY'g'cdYfU]cbU'g'U'hi g'UbX'Z]i 'hVčbX]j]cbgž'5i hca U]W]m'g'vi H]b['Xck b'H'Y; Yb"GYH'UbX'[]j]b['Hf'Y'Z]fghi d
Z]i 'hVčbX]j]cb'cZ; Yb"GYH'Z]i'fy'H\Y '@78'X]gd'Um]bX]W]HY'g'H'Y'Z]i 'H'
- A]W'cd'fc'W'gg'cf'Včbfc''YX"
@78'X]gd'Uma U_Yg]bZ'fa U]h'cb'YUgm'hc'fYUX"
(!]bYž*('1' % & d]]Y'X]gd'Um'
5i hca U]W]m'f'UbgZ'f'g'VY'k'YYb'a U]bg'fi H]m'č'UbX [YbYfUčf'd'ck Yf'
A Ubi U' d'fc[fUa a]b['cb'Z'cbhd'UbY''
I gYf]Z]YbX'mgYH'i d'UbX'Vi Hčb''U'nci H'
' fcbhd'UbY' d'fc[fUa a]b["
F Ya c'Y'g'U'f'f'
9j Yb'h'c[[]b['f%\$tg\ck]b['XUHY'UbX'h'a Y"
7cbf'c'g'G'hd'# YgY'ž'A Ubi U'ž'5i hčž'HY'g'ž'G'U'f'ž'Vi Hčb'g''5b'U'X]j]cbU'di g\ Vi Hčb'bYi h'hc'H'Y '@78'X]gd'Um]g
i gYX'hc'g'W'c''h'f'ci [\ H'Y'a cXi 'Y'g'f'a Y'HY'f]b['X]gd'Um'g"

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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 #] [\ j c' hU[Y"
: U] 'hc' ghcd"
@ck #] [\ [YbYfUhc'f j 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' gHfH
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 j YfW ffYbh'

: 'YI J'V'Y'gYbgcf'Wb VY V'c' bfc' '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'W' gYh]b['dUfUa YHfg'UbX'a cb]h'f]b['Zca 'D7 'hc
V'c' bfc' 'a cXi 'Y' k] h' I G6 V'c' bbYVW'cb' f'a 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"

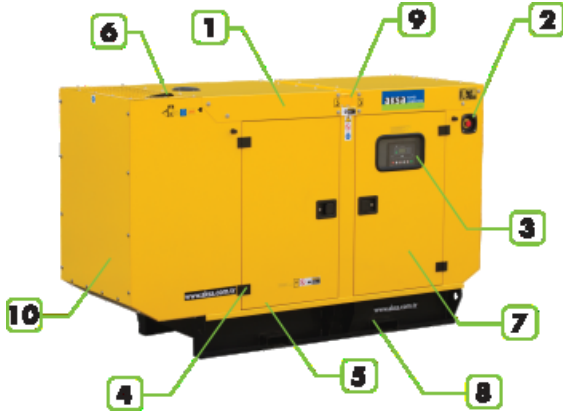
'6UHYfmVUf[Yf]g'a Ubi ZVW' fYX'k]h' 'gk]h'W]b[!a cXY'UbX'GA 8 'YVW'bc'c[mUbX'ih\Ug\] [\ YZ]VbYVW' 6UHYfmVUf[Yf
a cXY'gfci hdi hJ !=VUfUWV'f]gh]W]g'j YfmV'cgY'hc'gei UfY'UbX'ci hdi h]g'] 'Ua dYfz% z 'J 'Zcf'%&j c'hUbX' &+Z' 'J 'Zcf'&' ('J '
#bdi h% , ' ! &* (j c'h57 "'Dfc]'bY' &(\$) \Ug'Z 'mici hdi hg\chV'VW]hdfchYVW]cb'UbX'ihVWb'VY' i gYX'Ug'U'VW'ffYbhgci fVW"
Dfc]'bY' %&\$) #&(\$) VUf[Yf\Ug\] [\ YZ]VbYVW'cb[']Z'Z' 'ck ZU]i fY'fUfYz'] [\ hk Y] [\ hUbX' 'ck \ YUhfUX]UfYX']b
UVW'cfXUbW'k]h' ']bYUf'U'HYfbU]h'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\Y'mUfY'Yei]ddYX'k]h' F: =Z]h'f'hc' fYXi VV'Y'YVW'VW' 'bc]gY' fUX]UfYX
Zca 'h'Y'XY'jVW'; Uj Ub]W' m]gc'UfYX']bdi hUbX'ci hdi h]m'd]VW' m(_J 'Zcf\] [\ fY']UV']h'f'

APD 43 C

Cummins
Akso 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.

5

	"	970
f! "L	"	2500
f! "L	"	1560
	L	154