

APD 30 C

Cummins
Aksa
P 602

AKSA POWER DIESEL



Voltage:

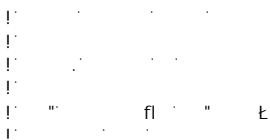
	Phase	Line	Phase	Line	Amp
400/230		30,00		24,00	27,00

Frequency: 50 Hz
 Power Factor: 0.8
 Generator Type: 3 Phase
 Protection Class: IP23
 Insulation Class: H

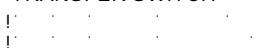
Standard Specifications

- Frequency: 50 Hz
- Power Factor: 0.8
- Generator Type: 3 Phase
- Protection Class: IP23
- Insulation Class: H

ALTERNATOR



TRANSFER SWITCH



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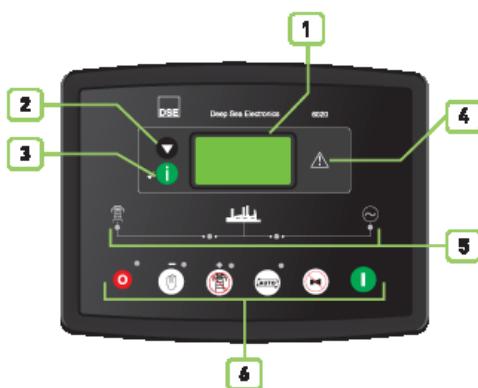
AKSA POWER DIESEL

Manufacturer	Cummins
Model	4B3,9-G2
	% \$# " "# &+\$# " O * &\$< DQ
	L 3,900
	" 102 x 120
	17,3:1
fl # "	"# " 1500
fl " "	L 11,00
	L 19,20
AbsorbedAirDischargeReSourceKey.Text	' # " 2,00
fl '# " "	' # " 120,00
	' # " 4,30
	24 V d.c.
	Load %\$#!
	# " 6,70

Aksa	
AK222	
Hz	50
"	27,50
7 cg	0,80
	3
fl "	400/230

	fl "	fl "	fl "	fl "	L
APD 30 C	820,00	1860,00	900,00	1360,00	154,00
	"	fl "	"	fl "	"
ASM 4	1200,00	2490	970	1560	154

D'*\$&!



- 1 A U]b'gjh g[X]gd'Urn'
- 2 8]gd'UmgWc``Vi Hcb"
- 3 DU[Yf]bZfa U]hcbEVi Hcb"
- 4 7 ca a cb'Ufa .]bX]WJhc"
- 5 Gjh g@98fg"
- 6 CdYfU]cb'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``&+ž' 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 dcbaYbhg]bghU'YX]b'g\YYhgH'Y'YbWcg i fY'"D\cgd\UH'WYA]W'ždfY!WtUh]b['cZgH'Y'dfcj]XYg'Wtfccg]cb
 fYg]gUhbhgi fZWV" Dc'nYgH'f'Wa dgcjH'dck XYf'hdWtUhZfa g'\][\ ['cgg'UbX'YI hYa Y'mXi fUVY'Zb]g\ "@cW_UV'Y
 UbX'\]b[YX'dUbY'Xccf'dfcj]XYg'YUgmUVWgg'hc'Wa dcbaYbhg"

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'hc'&\$\$_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'Wc'Uh'Y'a 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'j Yf'hc'hc'Y' [YbYfUh'f'k \Yb'hc'Y'a U]bg'dck Yf'Z]g'" H'Y'8G9**\$&\$'Ugc
]bX'MW'Yg'cdYfUh'cbU'gUjh'g'UbX'Zj' hWt'bX]h'cbg'Z5i hca Uh'W'mg'i h'j['Xck'b'hc'Y'; Yb"GYhUh'X'[]]b['h'f'Y'Z]fghi d
 Zj' hWt'bX]h'cb'cZ; Yb"GYhZj'i fY' H'Y '@7 8 'X]gd'Um]bX'MW'Yg'hc'Y'Zj' h'

A]WcdfcW'ggcf'Wblfc'YX"
 @7 8 'X]gd'Uma U_Yg]bZcfa Uh'cb'YUgmhc'fYUX"

(!)bY'Z*(1 % & d]l Y'X]gd'Um"
 5i hca Uh'W'mh'UbgZ'fg'VY'h'YYb'a U]bg'f' h'ht'UbX[YbYfUh'f'dck Yf"

A Ubi U'dfc[f'ua a]b['cb'Z'cbhdUh'Y"

I gYf'Z]YbX'mgYhi d'UbX'Vi hc'b'Umci h'

: fcbhdUh'Y'dfc[f'ua a]b["

F Ya c'Y'gUfh'k

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'GhUf'Z Vi hc'bg" 5b'UXX]h'cbU'di g\ Vi hc'b'YI 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 hja Y"
 6UH'Yfmnj c'hg"
 7cbZ] i fUV'Y hja]b["
 ; 9B 9F 5HCF
 J c'U[Y f@#@@B@
 7 i ffYbh@%&@ @
 : fYeI YbW@
 A 5-BG
 J c'U[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'U[Y"
 : U]`h`ghcd"
 @ck #][\ [YbYfUhcfj c'U[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`ghcd"
 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'U[Y"
 C]`dfYggi fy'gYbgcf cdYb"
 7cc'UbhH'a dYfUh fy'gYbgcf cdYb"
 9@97 HF -7 5@HF -D
 ; YbYfUhcfj YfW ffYbH

: 'YI JVY gYbgcf WbVY Wtbhfc`YX k]h h'a dYfUh fyž
 dfYggi fyŽdYfWbH[Y f@ Ufb]b[#g i h'ck b#Y'YMF]W'lf]dL
 @cW" gYH@b[dUfJa YHfg UbX a cb]hcf]b[Zca D7 h
 Wtbhfc` a cXi Y'k]h'1 G6 WbbYMFcb'f@ Ul '*' a h̄

9YWJW GUZYhm#9A 7 Wta dUH[V]]hm6G '9B *\$-) \$
 9YWJW Vi gjBYgg 'YeI]da YbH
 6G '9B *%\$!*& 9A 7 ja a i b]hmg@UbXufX"
 6G '9B *%\$!*('9A 7 Ya]gg]cb g@UbXufX"

'6UH'YfmWUf[Yf]g'a Ubi ZW@ fYX k]h gk]MV]b[!a cXY'UbX'GA 8 H'VWbc'c[mUbx'ih\Ug\][\ YZ@WbYW@'6UH'YfmWUf[Yf
 a cXY'gfici hdi hJ !=WUfUWYflghWgj YfmWcgY 'h`gei UfY'UbX'ci hdi h]g) 'Ua dYfZ% ž 'J Zcf%&j c'hUbX +&Z' J Zcf& 'J
 #bdi h%, !&* (j c'h5 7 " 'Dfc]bY & (\$) 'Ug'Z `mci hdi hg\chWfW]hdfchWcb'UbX'ihWbVY i gYX'Ug'UW ffYbhgcj fW"
 Dfc]bY %&\$) #(& (\$) WUf[Yf'Ug\][\ YZ@WbW@'cb['Z@Z'ck ZU]i fy fUAYZ'][\hk Y]][\hUbX'ck 'YUhfxUjYX]b
 UW@fXUbW'k]h']bYUf'UHfbUhj Yg" H'Y WUf[Yf]g ZH'YX k]h' U'dfchWcb'X]cXY'UWcggi h'Y ci hdi h'7 cbbYW@WUf[Y'ZU]
 fY'UmW] VYH YYb dcg]hj Y'ci hdi hUbX'7: 'ci hdi h'Y H'YmUFY YeI]ddYX k]h' F: =ZHYf'hc fYxi W'Y'YMF]W'bc]gY fUX]UHYX
 Zca 'h'Y XYj]W"; Uj Ub]W'm]gc'UH'X]bdi hUbX'ci hdi h]m]W'm(_Zcf\][\ fy]UV]]hm

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- ## • 5GA (T)



- 1 Steel structures
 - 2 Emergency stop push button
 - 3 Control panel is right side of the set.
 - 4 Corrosion-resistant locks and hinges
 - 5 Sump drains valves
 - 6 Exhaust system in the canopy
 - 7 Lockable, large doors o each side
 - 8 Base frame -tank
 - 9 Lifting Points

"	970
"	2490
"	1560
L	154