

# APD 125 A

Motor : Aksa  
Alternatör : Aksa  
Kontrol Sistemi : P 602



## ISO8528

6i 'YbYfUhf f [ fi Vi 'GC , ) & , 'm bYfa Y' ] UfhUfibi' \_Uf i'UntUW' \_gYj ]nYXY 'UgUfUba i' hf"

## SZUTEST

6i 'YbYfUhf f [ fi Vi 'GC - \$\$\$gYfhZ\_U' nY' \_Yf]bY [ " fY 'UgUfUba i' j Y' fY]a ] hf"



6i 'YbYfUhf f [ fi Vi '79'gYfhZ\_U' UfhUfibiU' i m] i bXi f

## 2000/14/EC

GYG'mUthia 'UV]b' [ fi d'Ufz\$\$\$#( #97 '5j fi dU' [ ' f' h' m bYfa Y' ] bY [ " fY 'YghYX] ]f"

u] ; 'WZ' !: Uniz) \$<nz; : '\$z

Voltaj	Standby Güç (ESP)		Prime Güç (PRP)		
	kVA	kW	kVA	kW	Amp
400/230	125,00	100,00	115,00	92,00	166,00

Standby Güç (ESP): ; 'jYb]f' YVY'\_Y'UnbU 'ibib'\_Yg]a Yg]Xi fi a i bXUZXY ] \_YbYY\_hf]m'\_Y [ , 'Yfa ]b'Yfa YXY'\_i 'Ubrif''9GDZ-GC, ) & , 'Yi m' a' i Xi f''5 ifi m'\_Ya YnY' ]n]b] Yf]a Ya ] hf"

Prime Güç (PRP): 8Y ] \_YbYY\_hf]m'\_Yz [ , 'Yfa ]b'Yfa YXYZmi'\_gibifgin', U' a U gUUh] ]b'\_i 'Ubrif''DF DZ-GC, ) & , 'Yi m' a' i Xi f''GC' \$( \* mU [ " fY '%&gUUh, U' a U dYf]ncXi bXU%gUUh\$& ' U' ifi m'\_Ya Y ] ]b'\_i 'Ubrif''

## GH5B85F H'x N9@@? @9F

5 if' \]na Yh]d]zgi 'gc i ha U'X]nY' a chcf  
F UXntUhf f] Y a Y\_Ub'\_ZUb  
8' bYb]j Y'giVW'\_dUF, UUFU'Xc'\_i ba Um' b'YnYb'\_cfi m' W' \_UZyg  
9'Y\_hf] ]a Uf' a chcfi j Y' Uf'U'YfUhf f'  
5'\_f] f i b Ug]h]z'\_UV'c Uf]j Y'gY\ dUgi  
A chcf V'c'\_gi m' igihWgi  
uY'\_UgY j Y' hf]Y 'ja " b'YnY'WU'\_cnUf  
; fi d'U'Ub Unfi m'U'ihU'\_i r5, i\_gYh [ fi d'k  
9gbY'\_mU'\_ihVU 'Ubh' cfi a 'Ufi  
u ]ZntU'\_iz] Y < nU'itha 'gibiZi' U'YfUhf f'  
9bX' g]f]nY' \_UdUg]YXY gi ghi fi W j Y YgbY'\_Y ]'\_ca dYbgUhf f'  
9'Y'\_fcb'\_U'\_Uf'V'U'ni  
?i 'Uba Uj Y a cblU'\_Uj i ni

## >9B9F 5Hx F '8CB5B-A 'G9u9B9? @9F

### MOTOR

! 'MU' igihWgi

### ALTERNATÖR

! 'gihWzfi h' VYh' b'YnY'  
! 'u'\_i ' U'Yf]

### KONTROL PANOSU

! 'HcdfU'\_U, U iziY'\_YbYfUhf f'  
! ' Uf'Ua dYfa YfYg]

### YARDIMCI DONATILAR

! 'C'ca U]\_j YnU'a Ubi Y' nU'\_ihXci a 'g]ghYa ]  
! 'MU' 'Vc' U'ha UzY' dca dUgi  
! '8' ' \_j Y m' \_gY'\_nU'\_ihgYj ]nYg] U'Ufa i  
! 'A i \U'ZUnU'\_UV]b] /gYg nU'itha 'i'hd]j YnU'U, i'\_U'Ub'hd]  
- Römorklar  
! '5'YhU'\_ia i fVU'\_ia ] ]b'k  
! '5bU'\_MU'\_ihHUb'\_i

### TRANSFER PANOSU

- Üç veya dört kutuplu transfer sistemi  
! 'y, j YnU'X' fh'\_j hi d'i 'a chcfi ; ]'\_i ' U'Yf]

## APD 125 A

Motor : Akxa  
Alternatör : Akxa  
Kontrol Sistemi : P 602

AKSA POWER DIESEL

### 8 N9@A C H C F 'x N9@@? @9F

Üretici		Akxa
Model		A6CRX65TI
G]jbX]fj Y' HUGUfia		* G]jbX]fj ZGifU'i H]d
Hava Emme		Hi fVc' UF'Yj Y'5fU'Gc i h W'i
Maksimum Standby Güç		1500 d/dk
		161,00 kW [160,00HP]
Toplam Silindir Hacmi	L	6,490
Çap ve Strok	mm	105 x 125
G]i hifa U' C fUbi		17:1
Norminal Devir	d/dk	1500
Governör Tipi		Elektronik
MU' ? UdUg]Yg]	L	16,00
Su Kapasitesi	L	26,00
Emilen Hava Debisi	m <sup>3</sup> /dk.	9,80
Radyatör Hava Debisi	m <sup>3</sup> /dk.	190,00
Egzoz Gaz Debisi	m <sup>3</sup> /dk.	26,70
Elektrik Sistemi		24 V d.c.
MU_ihH' _Y]a ]	Yük	%100
	L/sa	26,30

### 5@H9F B 5Hx F 'x N9@@? @9F

Üretici		Akxa
Modeli		AK492
Frekans	Hz	50
Güç	kVA	115,00
HUGUfia		: if, UginZ( 'i h d'i
Cos fi		0,80
: Un' GUmgi		3
Voltaj	V	400/230
5_ia	A	165,00
MU'ia GibiZ		H

### 6CM H'j Y'5 F @?

5, i_ ; fi d	?i fi '5 ifi_	Boy	En	Yükseklik	MU_ih8Ydc ? UdUg]Yg]
	kg.	mm.	mm.	mm.	L
APD 125 A	1510,00	2300,00	1100,00	1680,00	350,00
Kabinli Grup	?i fi '5 ifi_	Boy	En	Yükseklik	MU_ih8Ydc ? UdUg]Yg]
	kg.	mm.	mm.	mm.	L
ASM 6	1940.00	3270	1170	1870	350

# APD 125 A

Motor : Aksa  
Alternatör : Aksa  
Kontrol Sistemi : P 602



## 1 P 602 - Kontrol Sistemi



- 1 ; YbYXi fi a j Y" , a Y V][ ]Yf][ " ghYf[ Y Y\_fUbi"
- 2 9\_fUb V][ ]Yf][ ]YfYfa Y Vi hcbi "
- 3 GUnZU Vi hcbi "
- 4 C fU\_U'Ufa i[ " ghYf[ Yg]"
- 5 8i fi a '@98 fYf]"
- 6 uU'i a U' Y\_]gY, a Y'Vi hcb'Ufi"

## 2 Cihazlar

8G9za cXY\*\*\$&\$'chca UH\_ YVY\_Y'UfinU'nYa Y j Y'YbYfUf f\_cbfcc'a cX""  
9\_Y\_fcb]\_U\_ UF'V\Uni; ]f "%, !&\* ( j c'hZu'i\_ i' &+\* j ) 5'f&( j k j YntU'% ž j c'h) 5'f&U k  
5WY'Xi fXi fa U'Vi hcbi j Y\_cbfcc'XYj fY'Yf] ], b'g][ cffU'Uf"

## 3 Müdi'j Y'6cnu

7\Un'Uf, Y\_L'gU\U'ub ja U'YX]a ] d'Ubc\_'UV]b]bY'a cbU'^ntüdi'if"D'Ubc'gUWZc'gZU'h\_ ja ntUgU'i]Y'\_Ud'U'bfU'\_gUW  
m' nYm'\_c'fcnc'cbU'X]fYb, ]\U'Y' [ Y'h]f]f" Dc'mYghYfV]Y ]\_hcn'VcnU'j Y Z'f'ib'Ua U ] 'Ya ]]Y'd'Ubc\_'UV]b]bY'gcb'XYfYW  
XUnübi\_'i'VcnU'ntüdi'if? ]h] ] Y'a YbY' Y]d'Ubc\_'UdU i]Y'V\Un'U'fU'i 'U' a U\_'c'UnXif"

## 4 Montaj

? cbfcc'd'Ubcgi ž YbYfUf f[ fi Vi ' Ug]g] nYf]bXY\_] , Y\_L'UnU\_'Uf]Y'VU 'Uba i' hif"D'Ubcž'YbYfUf f[ fi Vi bi b'igU'ntüb  
kUfUZbU'f[ fi VU'U'fYfbU'cf'kUfUZbXUb-VU\_ibVWk'mYfY h]f]a ] hif"

## 5 Jeneratör Kontrol Ünitesi

&\$\$\_j 5'XU\]j Y\_ , \_ \_ [ , XY\_]YbYfUf f[ fi d'Ufia inXU'8G9\*\$&\$'\_cbfcc'a cX"" ghU'bxU'fXif"A cX" ž[ Unj Y'X]nY'  
a chcfi 'YbYfUf f[ fi d'Ufib'chca UH\_c'U'fU\_ , U'i hifa Ugi j Y'Xi fxi fi 'a U'gibi[ Yf, Y\_Y h]f]f"A cX" ž'YbYfUf f' b  
ZY\_Ubgjž] c'kU'fZ\_U'ja iža chcf'ntü 'VUgibVžgc i ha U'gi m' giVW\_ i ž, U'i a U'gU'U'ž\_U\_ j c'kU'fbi]n'YnYVW\_] Y '@8  
Y\_fUbXU[" ghYfYVW\_ Y\_]XY'kUgU'fU'ba i hif"5m'fVW'a cX"" YVY\_Y'j c'kU'fbi] Y ZY\_Ubgibi]n'Yf] Y'mXY\_Y'YbYfUf f  
[ fi Vi ]Y'cbU'VU i' [ , hfUbgZY'f]g]hYa ]b]\_cbfcc'YXYf>YbYfUf fXY'UfinU'a YnXU'bu' [ Y'X] ]bXY'chca UH\_c'U'fU\_  
YbYfUf f'Xi fxi fi i' f] Y ] ] U'finU'a cX"" b"" b'dU'by]bXY '@8 Y\_fUbXU[" ghYf]f]"

### Standart Özellikler

- A\_L'fc] 'Ya WY]Y'\_cbfcc"
- @78 Y\_fUbXUbžV][ ]Yf]\_c'U'mc\_i a U"
- (! gifUž\*( ' % & [ fUZ\_ Y\_fUb"
- YVY\_Y'j Y'YbYfUf f[ , Yf]U'fUgibXU'fU'bzY'f\_cbfcc""
- x b'dU'by' nYf]bXYb'a Ub' Y'dfc[ fUa 'Ua U"
- 6i hcb'U'f'ib'nYfY ja ] j Y ] 'Yfa Y'g]hYa ]\_c'U'nt'
- x b'dU'by'XYb'dfc[ fUa 'Ua U"
- I nU\_fUb; U'i hifa U"
- < UZnUnU'\_Umih'i ) U'Ufa i[ " fYV]a Y"
- ? cbfcc'h 'U'fi. G'fcd#GizfZA Ub' Y'žC'fca UH\_žHYgž'G'U'fž'Vi hcb'U'fi""@78 Y\_fUb V][ ]g]b] ]YfYfa Y'hi i "

# APD 125 A

Motor : Aksa  
Alternatör : Aksa  
Kontrol Sistemi : P 602



## Ölçme Göstergeleri

A C H C F  
A c t c f X Y j f j"  
M U ` V U g i b W"  
G i ` g i V U \_ i i"  
u U i ` a U g U U j"  
5 \_ j c ` t U t"  
5 n t f U b U V j j f n U a U b ` U a U "  
> 9 B 9 F 5 H x F  
J c ` t U > f @ @ z @ B E "  
5 \_ j a ` U f ` f @ @ & @ l @ E "  
: f Y \_ U b g "  
9 6 9 ? 9  
J c ` t U > f @ @ z @ B E "  
: f Y \_ U b g "  
Y V Y \_ Y < U n i f "  
Y V Y \_ Y 8 Y j f Y X Y "  
> Y b Y f U h f < U n i f "  
> Y b Y f U h f 8 Y j f Y X Y "

## Koruma Devreleri

? 5 N  
U f ` U Y f b U h f U f i n U g i "  
8 ` \_ # M \_ g Y \_ U \_ j c ` t U t "  
G h c d ` U f i n U g i "  
8 ` \_ # M \_ g Y \_ Y b Y f U h f j c ` t U t "  
8 ` \_ # M \_ g Y \_ Y b Y f U h f Z Y \_ U b g i "  
8 ` \_ # M \_ g Y \_ a c t c f ` \ i n i "  
8 ` \_ n U ` V U g i b W "  
M \_ g Y \_ g i ` g i V U \_ i i "  
8 I F 8 I F A 5 ` 5 @ 5 F A @ 5 F =  
G h U h i U f i n U g i "  
5 W ` g h c d "  
8 ` \_ n U ` V U g i b W "  
M \_ g Y \_ g i ` g i V U \_ i i "  
8 ` \_ # M \_ g Y \_ a c t c f ` \ i n i "  
8 ` \_ # M \_ g Y \_ Y b Y f U h f Z Y \_ U b g i "  
8 ` \_ # M \_ g Y \_ Y b Y f U h f j c ` t U t "  
M U ` V U g i b , a ` j f j V U ` U b h g i n e \_ "  
< U f U f Y h a ` j f j V U ` U b h g i n e \_ "  
9 @ 9 ? H F G 9 @ 5 u A 5  
> Y b Y f U h f U i f i U \_ j a "

## Opsiyon Özellikleri

< U f j W j g Y b g ` f j Y ` V U g i b , z j i V U \_ i \_ z m n X Y g Y ` \_ c b f c `  
j a \_ U b i f i n t u f i z \_ U d U h a U j Y Y Y \_ f j \_ g Y ` U f i n U t "  
D 7 f X Y b ` I G 6 \_ U V c ` j Y ` a c X ` ` b ` c \_ U ` c U f U \_  
d f c [ f U a ` U b a U g i j Y ` j n Y b Y V j a Y g j f a U \_ g ` ` a Y h Y k "

## Standartlar

9 ` Y \_ Y \_ h f j \_ g Y ` ; ` j Y b ` \_ # 9 A 7 i m i b i \_ ` 6 G ` 9 B ` \* \$ - ) \$  
9 ` Y \_ h f j \_ j ` V U ` U n ` U f i "  
6 G ` 9 B ` \* \$ \$ \$ ! \* ! & 9 A 7 ` a i U z j n Y h g h U b X U f i "  
6 G ` 9 B ` \* \$ \$ \$ ! \* ! ( ` 9 A 7 ` Y a j g m e b g h U b X U f i "

## 9 ` Y \_ h f c b \_ ` 5 \_ ` U f ` 7 j \ U n i

5 \_ ` U f ` V U ` U n i g k j W X j b [ ! a c X Y j Y G A 8 ` t Y \_ b c ` c j g j Y ` f Y h ` a ] X j f j Y m \_ g Y \_ j Y f j a Y ` g U \ d h f 5 \_ ` z j ! = \_ U f U \_ h y f j g h \_  
Y ` f j g j b Y [ " f Y ` U f ` Y X j j f " ) ` U a d Y f z % z ` j c ` h f W & j Y ` + z ` j c ` h f & ( j k " ; j f ` % , ! \* ( j c ` h 5 7 " 7 j \ U n , i \_ i \_ i g U ` X Y j f Y n Y  
\_ U f \_ i \_ c f i b a i ` h f ` D f c j b Y % & \$ ) # & ( \$ ) : U f ` V U ` U n i z ` j b Y Y f : U f ` V U ` U n i f i b U [ " f Y ` X U \ U j Y f j a ` j z i n i b " a ` f ` z U f i n U ` c f U b i ` X U \ U  
X ` \_ z \ U z j j Y t g i n t U n a U g i , c \_ X ` \_ ` \_ h f " U f ` U f i n U g i , i \_ i ` a Y j W h i f " F : = z j h f Y ` j Y ` a U b n Y h \_ d U f U n j h y f j V U g h f a U " n Y " j "  
; U j U b \_ j n c Y j [ j f j Y , i \_ i ` U f i ( \_ j f U \_ U X U f U h U a U U f U ` X U n t U b i \_ i X i f "

