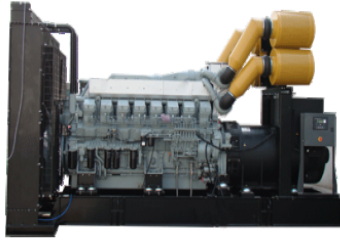


APD 2500 M

Motor : Mitsubishi
Kontrol Sistemi : P 732



ISO8528

6i 'YbYfUf f [fi Vi '-GC ,) & , 'm bYra Y'L' UfhUfibi'_Uf i'UntUW'_gYj]nYXY'fUgUf'Uba i' hif''

CE

6i 'YbYfUf f [fi Vi '7'9'gYfhj'_U' UfhUfibiU'i mfi bXi f

2000/14/EC

GYG'mU'ihA '_UV]b'[[fi d'Ufz&\$\$\$#/(#97 '5j fi dU[' f' h' m bYra Y'] bY[' fY'fYghYX]]f''

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

Voltaj	Standby Güç (ESP)		Prime Güç (PRP)		
	kVA	kW	kVA	kW	Amp
400/230	2500,00	2000,00	2250,00	1800,00	3251,00

Standby Güç (ESP): ; 'jYb]f' YVY'_UnbU' ibib'_Yg]a Yg]Xi fi a i bXUZXY]_Yb'YY'_hf_]m'_Y[' , fYa]b'Yra YXY'_i 'Ubi'f''9GDZ'-GC ,) & , 'Yi mi a i Xi f''5' i fi m'_Ya YnY']n]b'j Yf]a Ya] hif''

Prime Güç (PRP): 8Y]_Yb'YY'_hf_]m'_Yz[' , fYa]b'Yra YXY'zmi'_L'gibifgin; U'i a U' gUUf]]b'_j 'Ubi'f''DF DZ'-GC ,) & , 'Yi mi a i Xi f''-GC' \$('*mU[' fY' %&gUUh, U'i a U'dYf]ncXi bXU' %gUUh%\$& ' U' i fi m'_Ya Y']b'_j 'Ubi'f''

GH5B85F H'x N9@@? @9F

5' if'\]na Yh]d]zgi 'gc' i'fa U'iX]nY'a ctef
F UXntUf j'j Y'a Y'_Ub]_ZUb
: Ub'j Y'g]WU'_dUf, U'UfU'Xc'_j ba Um'i' b'YmYb'_c'fi mi W'_UZ'g
9'Y'_hf_]a Uf' 'a ctef' j'j Y' Uf'U'fYfUf' f'
6U 'U'hwU'_z'f] j' f' i b' Ug]h]e'_UV'c'U'f'j Y'gy'v'dUgi
A ctef W'_Yhgi mi 'igihVgi
uY]': UgY'j Y'h]fY' ja 'b'Ym]VYU'_cn'Uf
; fi d'fUb' Unfi mU'ihU'b'_ifU, i_gYh[fi dE
9gbY'_mU'ihVU 'Ubh'\c'f'fi a 'Ufi
HY'_mU'U'_iz] Y' < nU'ihA 'gibiZi' U'fYfUf' f'
9bX' g'f]nY'_UdUg]fYXY' gi gh fi W' j' Y'YgbY'_; Y]_ca dYbgUf' f'
9'Y'_fcb]_U'_ ' Uf'V'U'ni
?i 'Uba U'j Y'a cblU'_U'j i ni

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

MOTOR

! 'MU'ihgi 'UnifiWZ]fY
! 'MU'igihVgi

! 'gihVz' fi h' VYh' b'Ym]VY
! 'u_i_j ' U'fYf]

KONTROL PANOSU

- Otomatik senkronizasyon ve güç kontrol sistemi (çoklu paralel jeneratör)

! ' YVY'_Y]Y'g' fY'_]dUfU'Y' g]gfYa
! ' YVY'_Y]Y'[Y,] 'gyb_fcbi' g]ghYa]
! ! nU'_fUb]]Yf] ja j'Y'_cblf'c'
! ! nU' U'U'Ufa' dUbY]
! '5 Ufa' ; , i' f' Y'Yf]
! ! nU'_fUb]]Yf] ja za cXYa]Y
! 'HcdfU'_U, U' izfY'_YbYfUf' f'
! ' Uf'Ua dYfa YfYg]

YARDIMCI DONATILAR

! 'C'ca Uf]_j YnU'a Ubi Y'mU'ihXc'i a' g]ghYa]
! 'MU' 'Vc' U'ha Uz'YY'_hf_]dca dU
! '8' ' '] Y'm'_gY'_mU'ihgYj]nYg] U'Ufa' i
- Egzoz susturucusu, meskün mahal tip
! 'A i '\UZInU'_UV]b]/gYg'mU'ihA 'i'h]d'j YnU'U, i'_U'Ub'h]d
! '<Uj'_U'UbU'i'UXUd'f' 'ffU'XntUf' f'' b' 'E
! 'GYg'mU'ihA 'i'_Ub'U'fU'j U[]f] j'Y; i_j 'XYj fYg]k
! '5'YhU'_ia i' fVU'_ia]']bE
! '9' \$\$\$ '\$\$\$; U'i a U'gUUf]]b'VU'_ia 'gYf]
! '5bhZ]n'j Y'a ctef'mU' 'Ua U'mU' i'f' '\$\$7'; Yj fY'g]WU'_i' i']bE
! '5b'U'MU'ihHUb'_i

TRANSFER PANOSU

- Üç veya dört kutuplu transfer sistemi
! 'y, j' YnU'X' f'h] h' d' i' a ctef' i' ; i_j ' U'fYf]

APD 2500 M

Motor : Mitsubishi
Kontrol Sistemi : P 732

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

Üretici		Mitsubishi
Model		S16R2-PTAW
G]j]bX]f]j Y' HUGUfia		16 Silindirli, V - Tip
Hava Emme		Hi fVc' UF'Y'j Y'u]hDca dU'u]h8Yj fY']
Maksimum Standby Güç		1500 d/dk
		2167,00 kW [2905,00HP]
Toplam Silindir Hacmi	L	79,900
Çap ve Strok	mm	170x220
G]i' hifa U'C fUbi		14:1
Norminal Devir	d/dk	1500
Governör Tipi		Elektronik
MU' ? UdUg]fYg]	L	290,00
Su Kapasitesi	L	400,00
Emilen Hava Debisi	m ³ /dk.	188,00
Radyatör Hava Debisi	m ³ /dk.	2500,00
Elektrik Sistemi		24 V d.c.
MU_ihH' _Yfja]	Yük	%100
	L/sa	469,80

5@H9F B5Hx F 'x N9@@? @9F

Modeli		ECO46-1,5L/4
Frekans	Hz	50
Güç	kVA	2300,00
HUGUfia		: if, Uginž('i h d'i
Cos fi		0,80
: Un'GUmigi		3
Voltaj	V	400/230
MU'fha GibiZ		H
_Un'G]g]fYa]		Elektronik (AVR)

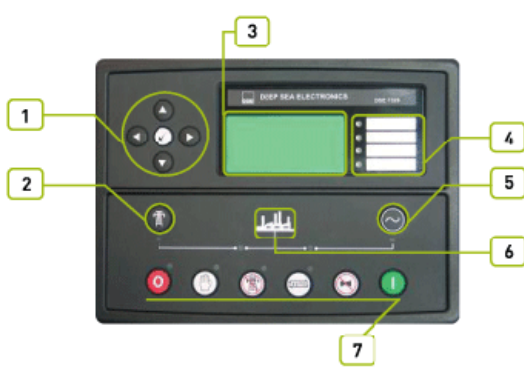
6CM Hj Y'5 ₺ @?

5, i' ; fi d	?i fi '5 ifi'_ kg.	Boy mm.	En mm.	Yükseklik mm.	MU_ih8Ydc ? UdUg]fYg] L
APD 2500 M	15700,00	6200,00	2200,00	2800,00	2000,00
Kabinli Grup	?i fi '5 ifi'_ kg.	Boy mm.	En mm.	Yükseklik mm.	MU_ih8Ydc ? UdUg]fYg] L
AK 99	21300	9000	2800	3300/4800	2200

APD 2500 M

Motor : Mitsubishi
Kontrol Sistemi : P 732

1 P 732 - Kontrol Sistemi



- 1 A Yb~'bUj][Ugncb'Vi hcb'Ufi
- 2 YVY_Yj Y'fUbgZf'Vi hcbi
- 3 @78'jY'j 'Yha Y'Xi fi a 'Ufi'j Y''', a Y[' gYf[Y'Yf]
- 4 5finU'U'Ufa '@98fYf]
- 5 Jeneratör ve transfer butonu
- 6 Durum Led'leri
- 7 uU'i a U' Y_]gY, a Y Vi hcb'Ufi

2 Cihazlar

8G9ž'a cXY''+ ' &\$'C hca UH_ ' YVY_Y'5finU'jnYa Yj Y'YbYfUht f'_cbhfc''a cX''
9'Y'_fcb]_U_'' Uf'V\Unü
5VY'Xi fXi fa U'Vi hcbi 'j Y'_cbhfc''XYj fY'Yfj],]b'g][cftU'Uf

3 Müdi'j Y'6cniU

7]\Un'Uf, Y]_gUWUba]a U'YX]a] 'dUbc'_UV]b]bY'a cbHU'ntüdi'if''Dübc'gUWZc'gZ]h_]a ntUgU'i']Y'_Ud'UbUfU'_gUW
m'nyj'_cfcncbU'X]fYb,]\U'Y' [Y'fj]f''Dc'mYgYfV]Y]_hcn'VcnU'j Y'Zf'ib'Ua U']'Ya]]Y'dUbc'_UV]b]bY'gcb'XYfYW
XUnübi_'i'VcnU'ntüdi'if''?]]h]j Y'a Yb]Y Y']dUbc'_UdU 'i']Y'V\Un'UfU'i 'U a U'_c'UmXif''

4 Montaj

? cbhfc''dUbcgi ž'YbYfUht f[fi Vi ' Ug]g]''nyf]bXY_]gU 'Ua ; Y]_Unü_Ufj YntU' [, ;]_i'Y'Yfa]bU'a cX''''nyf]bY
a cbHU'ntüdi'if''
Dübcž'YbYfUht f[fi Vi bi b'ntübu'fUfUZbUZ[(" n\]nUgi'gYj]nYg]bY'nyfY]fj]f''

5 Jeneratör Kontrol Ünitesi

8G9'+ ' &\$

&&\$'_j 5 j Y''nyf] YbYfUht f[fi d'Ufia inXU'8G9+' &\$'_cbhfc''g]gY'a]ghUbXUfXif''9'Y'_fcb]_j Y'Y'_fcb]_c'a Unübu
[Unj'Y'X]nY'a ctef' YbYfUht f[fi d'Ufibib'chca UH_'c'UfU_', U'i hifi'a Ugi'j Y'Xi fXi fi 'a Ugi],]b'fUgUf'Uba 'i' hif''
5nfiW'a cX'' YVY_Y'j c'fU'fbi'j Y'ZfY'_Ubgibi'jn'Yfj Y'nYXY'_YbYfUht f[fi Vi]Y'cbU'VU 'i' [, 'fUbgZf'g]gY'a]b
_cbhfc''YXYf''

Standart Özellikler

A]_fc']'Ya W]Y'_cbhfc''ntüdi'a 'i' Xif
% &I '* ('d]_gY'ž@78 [" gYf[Y]Y'V][]Yf'_c'Unü'_U'c_] bi f
A cX''''b'dUbY]bXYb j YntU'D7 j Y'ntüdi'ia 'i'j Ugi'fUgimU'dfc[fUa 'Ua U
M a i U_'h' 'i' 'a Ya VfUbc'_Uj mY'j Y'VY 'h' 'i' 'a Yb~'bUj][Ugncb
9h.YfbYhj Y'F G&' &ž'F G(,) j Ugi'fUgimU'i nU'_hUb']Yh]]a j Y'GA G]Y'fUdcf'U'a U
HUf] j Y'gUUh]Y'_UmihXYZf]bXY'UfinU'c'Um'f] \$E[" gY'fa Y
uc_'i' fUf]] Y'gUUh]Y'a ctef'Y[nyfg]n'Xi fi a i] Y'VU_'ia 'dfc[fUa i
? cbhfc''h' 'Ufi. Ghcdž'A Ubi Y'ž'Chca UH_ž'HYghž'GHUfž'GYgg]n'#@Ua VU'fYghž
>YbYfUht fY'fUbgZf'ž' YVY_Y'mY'fUbgZf'ž'A Yb~'bUj][Ugncb
A ctef'V'c_'gi m'igihW'_cbhfc''

APD 2500 M

Motor : Mitsubishi
Kontrol Sistemi : P 732

Ölçme Göstergeleri

A C H C F
A c h c f X Y j] f]
M J \ V U g i b W
G i ' g i W _ i i
u U i ' a U g U U j
5 _ j c ' U i ^
A c h c f V U _ j a ' n U a U b i [Y ' a]
> 9 B 9 F 5 H x F
J c ' U > f @ / @ z @ B t
5 _ j a f @ / @ & ! @ t
: f Y _ U b g
H c d f U _ _ U , U i
_ K
7 c g Z
_ J 5 f
_ K \ z _ J 5 \ z _ J 5 f
: U n g i f U g i
9 6 9 ? 9
J c ' U > f @ / @ z @ B t
: f Y _ U b g

Koruma Devreleri

? 5 N
U f ^ U f i n U g i
8 ^ _ _ U _ j c ' U i ^
G h c d ' U f i n U g i
8 ^ _ _ n U _ i h g Y j] n Y g] f t c d g t
_ K _ U i f i m _
H Y f g Z J n g i f U g i
< i n g Y b g ' f ' _ U n i d
x B ! 5 @ 5 F A @ 5 F
8 ^ _ _ n U \ V U g i b W
M _ g Y _ a c h c f g i W _ i i
8 ^ _ _ a c h c f g i W _ i i
8 ^ _ _ # M _ g Y _ a c h 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 ' U i ^
9 7 I _ J U n
8 I F 8 I F A 5 ' 5 @ 5 F A @ 5 F =
G h f h 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 _ a c h c f g i W _ i i
8 ^ _ _ g i ' g Y j] n Y g]
8 ^ _ _ # M _ g Y _ a c h 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 ' U i ^
M U \ V U g i b , U [i ' U n i W U , i _ X Y j f Y
: U n m b
9 @ 9 ? H F ? G 9 @ 5 u A 5
H c d f U _ _ U , U i
_ K _ U i f i m _
> Y b Y f U h f U i f i U _ j a
H Y f g Z J n g i f U g i

Opsiyon Özellikleri

M _ g Y _ n U ' g i W _ i i ! X i f X i f a U
8 ^ _ _ n U _ i h g Y j] n Y g] ! X i f X i f a U
8 ^ _ _ n U _ i h g Y j] n Y g] ! U U f a
M _ g Y _ n U _ i h g Y j] n Y g] ! U U f a
; 9 B @ 9 A 9 ' A C 8 y @ 9 F
' U j Y @ 9 8 ' a c X ' ' f &) (, t
; Y b] ' a f ' ' Y ' a c X ' ' f & %) + t
; Y b] ' Y a [] f] ' a c X ' ' f & % \$ t

Standartlar

9 Y Y _ h f] g Y ' ; ' j Y b] _ # 9 A 7 i n i b i _
6 G 9 B * \$ -) \$ 9 Y _ h f] _]] V \ U n U f i
6 G 9 B * % \$ \$! * ! & 9 A 7 ' a i U Z n Y h
6 G 9 B * % \$ \$! * ! (' 9 A 7 ' Y a] g n c b g h U b X U f i

9 Y _ h f c b] _ 5 _ ' U f ^ 7] U n i

5 _ ' U f ^ V \ U n i ' g k] h \] b [! a c X Y j Y ' G A 8 ' Y _ b c ' c ' g]] Y ' ' f Y] a] X] f j Y ' m _ g Y _ j Y f] a Y ' g U \] d h f '
5 _ ' Z J ! ' = _ U f U _ h Y f] g h _ Y f] g] b Y [' f Y ' U f ^ Y X]] f '
7] \ 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 '
& (\$) ' U f ^ V \ U n i z '] b Y Y f ' U f ^ V \ U n U f i b U [' f Y X U \ U j Y f] a ' 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 Y ' i g i n U m a U g i ' , c _
X ' _ _ h f '
H Y f g _ j h d ' V U ' U b h g i b U _ U f _ i _ c f i b a i _ h f '
' U f ^ U f i n U g i , i _ i ' a Y j W h i f '
;] f] j c ' U i ^ . % * ! & * (J "
u i _ U _ j a i . & + z ' j Y n U % z J) 5 "

