

AC 250

Motor : Cummins
Alternatör : Mecc Alte
Kontrol Sistemi : P 732



ISO8528

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

SZUTEST

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



6i 'YbYfUf f [fi Vi '79'gYfhZ_U' UfhUfibi' m] i bXi f

2000/14/EC

GYG'mUihA '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	250,00	200,00	225,00	180,00	324,00

Standby Güç (ESP): ; 'jYb]f' YVY_Y' _UnbU 'ibib'_Yg]a Yg]Xi fi a i bXUzXY] _YbYY' _f]m' _Y [' , fYa]b' Yfa YXY' _i ' _Ubirif' 9GDZ-GC ,) & , 'Yi m' a i Xi f' 5 ifi m' _Ya YnY']n]b] Yf]a Ya] hf'

Prime Güç (PRP): 8Y] _YbYY' _f]m' _Yz [' , fYa]b' Yfa YXYZmi' _gibifgin' , U' a U' gUUh]]b' _i ' _Ubirif' 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 ' _Ubirif'

GH5B85F H'x N9@@? @9F

Gi' gc' i' ta U' X]nY' 'a ctef
F UXntUf f] Y'a Y' _Ub' _ZUb
8' bYb] Y' giVW' _dUF, U' UfU' Xc' _i ba Um' b' YnYb' _cfi m' W' _UZyg
9' Y' _f]]a Uf' 'a ctef] j Y' Uf' U' Yf' bUf f'
5' _f]] f i b' Ug]h]z' _UV' c' Uf] j Y' g' Y' dUg
A ctef V' c' _gi m' 'igihVgi
uY' _l' UgY' j Y' hf] Y' ja " b' Yn] W' Y' U' _cn' Uf' Ug' YnY' YbY [fY' nU' _ihU' b' _i
9gbY' _nU' _ihVU' 'Ubh' _cffi a' 'Ufi
HY' _nU' _iz] Y' < nU' ihA' 'gibiZi' U' Yf' bUf f'
9bX' _gh]nY' _UdUg] YXY' gi' gh' fi W' j Y' YgbY' _i Y' _l' _ca dYbgUf f'
9' Y' _fcb] _U' _f' U' V' U' ni
? i' 'Uba U' j Y' a cblU' ^' _Uj i ni

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

MOTOR

! 'MU' _ihgi' UmifiWZ] fY
! 8' _' _gi' gY]]n]g] U' Ufa i'
! 'MU' 'igihVgi

ALTERNATÖR

! -'gihVZfi h' VYh' b' Yn] W'
- Büyük güçte alternatör
! 'u' _l' ' U' Yf]

KONTROL PANOSU

- Otomatik senkronizasyon ve güç kontrol sistemi (çoklu paralel jeneratör)
! 'l' nU' _Hub'] Yf]]a' j Y' _cblfc'
! 'HcdfU' _U, U' izfY' _' YbYfUf f'
! ' U' f' Ua dYfa YfYg]

YARDIMCI DONATILAR

! C' tca Uf] _j YnU' a Ubi Y' nU' _ihXci a' 'g]ghYa]
! 'MU' 'Vc' U' ta UzY' _dca dUg
! 8' _' _j Y' m' _gY' _nU' _ihgYj]n]g] U' Ufa i'
- Egzoz susturucusu, meskûn mahal tip
! 'A i' \UzJnU' _UV]b] /gYg' nU' ihA' 'ih]d] j YnU' U, i' _U' Ub' ih]d
! < Uj U' _UbU' i' U' Xudh' f' 'ffU' XntUf f' " b' _l'
! 'A ctef] i' dUb' f' f' U' Uj U' [] j Y' , i' _l' 'XYj fYg]k
! GYg' nU' ihA' 'i' _UbU' 'fU' U' [] j Y' , i' _l' 'XYj fYg]k
- Römorklar
! 5' YhU' _ja i' fVU' _ja]]b'k
! % \$\$\$ \$\$\$, U' a U' gUUh]]b' VU' _ja 'gYf]
! 'u']zhV' XUFi' Ug]
! 5b]h]n] Y' a ctef' mU' 'Ua U' nU' i' fi' \$S7 , Yj fY' giVW' _i' i']b'k
! 5' _' _UbU' _hUfi
! 5bU' _MU' _ihHUb' _i

TRANSFER PANOSU

- Üç veya dört kutuplu transfer sistemi
! 'y , j YnU' X' _fh] _i' h' d' i' a ctef] i' , i' _l' ' U' Yf]

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

Üretici		Cummins		
Model		6CTAA 8,3-G2		
G]j]bX]f] Y' HUgUfia		* 'G]j]bX]f]žGifU'i'H]d		
Hava Emme		Hi fVc' UF'Y] Y'5fU'Gc i h W'i		
Maksimum Standby Güç		1500 d/dk		
		231,00 kW [310,00HP]		
Toplam Silindir Hacmi	L	8,300		
Çap ve Strok	mm	114 x 135		
G]i' hifa U'C fUbi		16,7:1		
Norminal Devir	d/dk	1500		
Governör Tipi		Elektronik		
MU' ? UdUg]Yg]	L	23,80		
Su Kapasitesi	L	32,00		
Emilen Hava Debisi	m ³ /dk.	15,30		
Radyatör Hava Debisi	m ³ /dk.	328,33		
Egzoz Gaz Debisi	m ³ /dk.	40,36		
9[ncn; Un'GiWU_ï i	° C	565,00		
Elektrik Sistemi		24 V d.c.		
MU_ihH' _Yfja]	Yük	%100	%75	%50
	L/sa	51,80	38,00	25,00

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

Üretici		Mecc Alte		
Modeli		ECO 38-3SN		
Frekans	Hz	50		
Güç	kVA	225,00		
HUgUfia		: if, Uginž('i h d'i		
Cos fi		0,80		
: Un'GUnigi		3		
Voltaj	V	400/230		
5_ia	A	324,00		
MU'ihia 'Gibiž		H		
Stator		&#' 'UXia		
Rotor		HY_'MUU_ï'9gbY_'8]g_]		
_Un'G]ghYa]		Elektronik (AVR)		

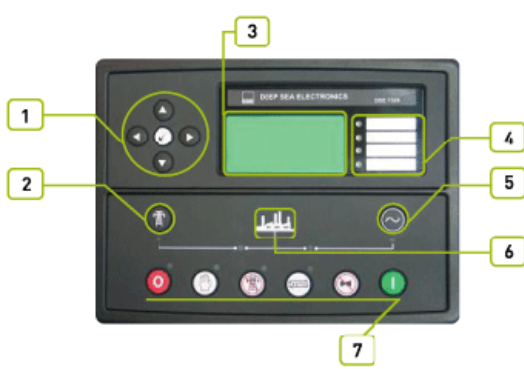
6CM H]j Y'5 ₺ @?

5, i; fi d	? i fi '5 ifi_ kg.	Boy mm.	En mm.	Yükseklik mm.	MU_ih8Ydc ? UdUg]Yg] L
AC 250	1940,00	2750,00	1300,00	1689,00	450,00
Kabinli Grup	? i fi '5 ifi_ kg.	Boy mm.	En mm.	Yükseklik mm.	MU_ih8Ydc ? UdUg]Yg] L
MS 60	2600,00	4000	1300	1970	450

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1 P 732 - Kontrol Sistemi



- 1 A Yb~'bUj][Ugncb'Vi' hcb'Ufi
- 2 YVY_Y'j 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 Y'j Y'YbYFUH' f'_cbhfc''a cX''
9'Y'_fcb'_U_'' Uf'V\U'ni
5VY'Xi fXi fa U'Vi' hcbi 'j Y'_cbhfc''XY' fY'Yf'j],]b'g][cftU'Uf

3 Müdi'j Y'6cniU

7]\Un'Uf, Y'_lgUWU'ub'ja U'YX]a] 'dUbc'_UV]b]bY'a cblU'ntüdi'if''Dübc'gUWZc'gZU'h_]a ntUgU'i']Y'_Ud'UbUfU'_gUW
m'ny'nj'_cfcnc'nbU'X]fYb, 'j'\U'Y' [Y'hj]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\U'ni'U'U'i 'U' a U'_c'UmXif''

4 Montaj

? cblfc''dUbc'gi ž'YbYFUH' f' [fi Vi' ' Ug]g]''nyf]bXY_]gU' 'Ua ; Y'_Unü'Uf'j YntU' [' ;]_i' 'Y'Yfa]bU'a cX''''''nyf]bY
a cblU'ntüdi'if''
Dübcž'YbYFUH' f' [fi Vi' bi' b'ntü'U'fUZbUZ[(" n\']nUgi'gYj]nYg]bY'nyfY' h]f]f''

5 Jeneratör Kontrol Ünitesi

8G9'+ ' &\$
&&\$'_j 5 j Y''nyf] YbYFUH' f' [fi d'Ufia 'nXU'8G9+' &\$'_cbhfc''g]gY'a]ghUbXUf'Xif''9'Y'_fcb'_l_j Y'Y'_fcb'_l_c'a Unü'b
[Un'j Y'X]nY'a c'c'f'i 'YbYFUH' f' [fi d'Uf'ib'ib'c' hca UH_'c'UfU_', U'i' h'f'i'a Ugi'j Y'Xi fXi fi 'a Ugi'],]b' hUgUf'Uba' i' hif''
5nfiW'U'a cX'''' YVY_Y'j c' hU'f'bi'j Y'ZfY'_Ubg'ibi'jn'Yf'j Y'nYXY'_YbYFUH' f' [fi Vi']Y'cbU'VU' i' [' , ' hUbgZf'f'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'Um'i'_U'c'_i' bi' f
A cX'''' b'dUbY'j]bXY'j YntU'D7' j Y'ntüni'ia' i'j Ugi'UgimU'dfc[fUa' 'Ua U
M a i' U_'h' 'i' 'a Ya VfU'b'_Uj' mY'j Y'VY' 'h' 'i' 'a Yb~'bUj][Ugncb
9h.YfbYhj Y'F G&' &ž'F G(,) j Ugi'UgimU'i nU'_hUb'j]Yh']a' j Y'GA G'jY'fUdcf'U'a U
HUf'] j Y'gUUh]Y'_UmihXYZfYf]bXY'UfinU'c'Um'i'f] \$E[" gY'fa Y
uc'_i' hUf'] j Y'gUUh]Y'a c'c'f'Y[nyfg]n'Xi fi a i' j Y'VU_'ia' 'dfc[fUa' i
'? cblfc''h' 'Ufi. 'G'hdž'A Ubi Y'ž'C' hca UH_ž'HYghž'GHUf'ž'GYgg]n'#@Ua VU' hY'ghž
>YbYFUH' fY' hUbgZf'ž' YVY_Y'mY' hUbgZf'ž'A Yb~'bUj][Ugncb
A c'c'f'V'c'_gi' m'i'gihW'_cbhfc''

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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]
_ 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 _] 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 ^ U n i ' g k] h W] 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 _ i g U X Y j f Y n Y _ U f _ i _ c f i b a i ' h f '
& (\$) ' U f ^ U n i z '] b Y Y f ' U f ^ 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 "

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- 1 uY_l'gUVØUb'müdi
- 2 Acil durdurma butonu
- 3 ? cbffc'dUbcgi 'gU 'hUFUZU' UgYm'ya cbHU'Y
- 4 ? cfcncbU'XUñbi'_i'_j]hj Y'a YbHY Y'Yf
- 5 MU 'Vc U'fa U'a ctef' nYf]bXY j UbU']Y
- 6 Egzoz sistemi kabin içinde, gizli
- 7 <Yf'_j]ñub hUFUZU'VU_ia i'_c'UmU hifUb'_j]ñYbYV]f[Yb] '_Udi'Uf
- 8 x b'j Y'Uf_UXU'VU_ia i'_c'UmU hifUb'_j]ñYbYV]f[Yb] '_Udi'Uf
- 9 8Ydc! UgY
- 10 ? U'Xifa U'j Y'U'ia U'bc_hUgiz' UgY'j YntU'_UV]b' nYf]bXY
- 11 F UXñuh f'gi 'Xci'a i' j Y'ntU 'Xci'a i'],]b'_Udu
- 12 GYg'nU'ihia 'a U'nYa Y'Yf]
- 13 D'Ugh'_\Uj U'Ya] 'Wd'Yf]

Y f' b' < U_ ibXU

GYg'nU'ihia 'i'j Y' ? cfi ni W ? UV]b'Yf'5_gU'YbYUht f[fi d'Ufi'],]b'_U_ j gh'_a ' \YbX]g'Yf] hUFUZbXUbzñcf\Uj U'j Y', Yj fY UfhUfibU'i m' i b' [Y'] hf]Yb'gYg'nU'ihia 'iz_cfi a U'_UV]b'Yf]/XYU'gYg'Yj]nYg]j Y'_cfi a U'gU 'UñUWU_ ' Y'_j]XY hUgU'Ubi'U'f'5_gU_ 'UV]b'Yf]z'dUf, U'dUf, U'g'_'_YV]f]za cX' Yf'müdiXUZ[fi VU'_c'UmigYf]]g'j Y'VU_ia 'ñudUV]a Y'j Y', U'i hi 'i nYfXY'dUf, U'XY ']]a]b'Y'c'UbU'_gU_ 'U'f'5mbi'nUa UbXU'YbYUht f[fi Vi bi b', Yj fY'giWU_'i 'ibU[' fY'gc 'i ha U'dYfZ'fa Ubgij Y [' , ; , i'] XY Yf]bXY '\Y'U'ub [] g'j]nY'X' ' ' ' ' ' ' a YnXUbuU[Y'ha YnYV'_müdiXU'c'a UgibU'X]_U'hYX]YfY'_UV]b'Yf'X]nUmb YX]a] X]f' ? UV]b'Yf]b', Yj fY'giWU_'i 'j Y'gYg'Yj]nYg]i m' i bi ' i'],]b'dfcU]hd' hYghYf] müdi'Xi'_hUb'gcbfU' fY]fa] müdi'a 'i' hf

Standart Özellikler

8' ' ' ' ' d'fcZ'] j Y'_Ud'Ua U'U'ubi'Unz'f]ca dU'_h'UgUfia
? UV]bz'YbYUht f'gYh'zY[ncn'g]ghYa] j Y'ntU_ihXYd'c'gi ž Ug]hY'_dU'Yhc'UFU'_gYj '_YX]YVW_'_ Y'_j]XYZV]fV]f]b]V' h' b'YnYVW_ j Y'_c'Uma cbHU'],]b' [Y'] hf]a] hf'
?]a nUgU' hYa]nYa Y'] 'Ya]bXYb' [Y ,]f]Ybž'_UV]b' , Y'_l'gUWdUf, U'Ufiž'dc'nYghYf' hcn'VcnUmU'_Ud'Ubif' j Y'Zfib'Ubif 5 Yj ' " b'Ym]V'ntU'ihia 'g' b[Yf] GYf]]g'bc'_hU'UfibU'_c'UmYf]]a ? UV]b'], Yf]g]bXY Y[ncn'g]ghYa] j Y'igi'ntU'ihia 'i '_hUFUZU' [Yb] '_Udi'Uf ?]h] '_Udi' nYf]bXY' YZUZdYbW'fYXYb'_cbffc'dUbcgi bi ']nYnYV]a Y ? UV]b]b'Xi 'ibU'a cbHU'Y'UWY'ghcd Vi h'cbi Gc 'i ha U'Zbi'j Y' Uf'U'Yf'Uht f' 'Xc'j ba UñU'_Uf 'i'_cfi ba i' h' f ?]]hYbYb'_Udi'] Y'ntU_ihXc' i a i' j Y'U_' nY Yf]]a U'g]j Y'_UV]b' nYf]bXY'_U'Xifa U'bc'_hU'Ufi GYg'nU'ihia '_UV]b'] [fi d'Ufib'gYg' hYgh] &\$\$\$#% (#97 nY i m' i b' c'UfU'_Gni hYgh' hUFUZbXU' b'XYbYhYba Y'_hX]f'

En	mm.	1300
Boy	mm.	4000
Yükseklik	mm.	1970
MU_ihHUb'_? UdUg]hYg]	L	450