

AC 825

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' hUgUfUba i' hif'

SZUTEST

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



6i 'YbYfUf f [fi Vi '79'gYfhZ_U' UfhUfibiU' i mfi bXi f

2000/14/EC

GYGmUih'a 'UV]b][[fi d'Ufz&\$\$\$#/(#97 '5j fi dU[' f' h' m bYfa Y'] bY [" fY' hYghYX]]f'

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

Voltaj	Standby Güç (ESP)		Prime Güç (PRP)		
	kVA	kw	kVA	kw	Amp
400/230	825,00	660,00			0,00

Standby Güç (ESP): ; 'jYb]]f YVY_Y' _UnbU 'ibib'_Yg]a Yg]Xi fi a i bXUzXY] _YbYY_hf_]m_Y [, 'fYa]b_Yfa YXY'_i 'Ubrif''9GDz-GC ,) & , 'Yi m'a i' Xi f''5 ifi m'_Ya YnY']n]b] Yf]a Ya] hif'

Prime Güç (PRP): 8Y] _YbYY_hf_]m_Yz [, 'fYa]b_Yfa YXY'zmi'_gibifgin' , U'i a U' gUUh]]b'_j 'Ubrif''DF DZ-GC ,) & , 'Yi m'a i' Xi f''GC' \$(*'mU[' fY' %&gUUh, U'i a U'dYf]ncXi bXU%gUUh\$& 'U' ifi m'_Ya Y]]b'_j 'Ubrif''

GH5B85F H'x N9@@? @9F

5 if' \]na Yh]d]zgi 'gc i' ha U'i X]nY' a ctef
F UXntUf f] Y a Y_Ub'_ZUb
8' bYb] j Y'giVW'_dUF, UUFU'Xc'_j ba Um'i' b'YnYb'_cfi m'i W' _UZyg
9'Y_hf_]a Uf 'a ctefi 'j Y' Uf'U'fYfbUf f'
5'_f] f i b'Ug]h]z'_UV'c'Ufi j Y'gY\ dUgi
A ctef Vc'_gi m'i 'igihVgi
uY] : UgY j Y' h'fY 'ja ' b'Yn]WYU'_cn'Uf
' fi d'U'Ub Unfi m'U_hh'U'_j'f5, i_gyh [fi d'k
9gbY'_m'U_hh'VU 'U'bh' \cfi a 'Ufi
HY'_m'U'_iz] Y < n'U'ih'a 'gibiZi' U'fYfbUf f'
9bX' g'f]nY' _UdUg]fYXY' gi ghi fi W j Y Y'gYb_Y, Y] _ca dYbgUf f'
9'Y'_fcb] _U'_ 'Uf'V\U'ni
'i 'U'ba Uj Y a c'btU' _j'Uj i ni

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

MOTOR

! 'I nU'_fUXntUf f' 'gc i' ha U
! 'MU'_ihgi 'UmifiWZ]hfY
! 'MU'_igihVgi

ALTERNATÖR

! 'gihVZfi h' VYh' b'Yn]WY
- Büyük güçte alternatör
! 'u [] ' U'fYf]

KONTROL PANOSU

- Otomatik senkronizasyon ve güç kontrol sistemi (çoklu paralel jeneratör)
! ' YVY_Y']Y' g' f_Y] dUfU'Y' g]gfYa
! 'I nU'_hU']Yh] 'ja ' j Y' _cbifc'
! 'I nU' U'U'Ufa 'dUbY]
! '5'Ufa ;]] ' f' Y'Yf]
! 'HcdfU'_U, U' iziY'_YbYfUf f'
! 'U'U'a dYfa YfYg]

YARDIMCI DONATILAR

! 'C'ha UH'_j YnU'a Ubi Y' n'U_hXci a 'g]ghYa]
! 'MU' 'Vc' U'ha UzYY'_hf_] 'dca dU
! '8' ' _j Y m'_gY'_nU_hgYj]nYg] U'Ufa i
- Egzoz susturucusu, meskün mahal tip
! 'A i \UZnU'_UV]b] /gYg' n'U'ih'a 'i' h]d] j YnU'U, i'_U'Ub' h]d
! '< Uj U'_UbU'i' UXUdht f' 'ffUXntUf f'' b' _t
! 'A ctefi 'dUb' f' f'Uj U []] j Y, i] 'XYj fYg]k
! 'GYg' n'U'ih'a 'i'_UbU' f'Uj U []] j Y, i] 'XYj fYg]k
- Römoorklar
! '5'Yh'U'_ja i' fVU'_ja]] b'k
! '% \$\$\$ \$\$\$, U'i a U'gUUh]] b'VU'_ja 'gYh]
! 'u]zhV\XUfi' Ug]
! '5b'U'_MU'_hhU' b'_j

TRANSFER PANOSU

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

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

Üretici		Cummins		
Model		VTA 28 G6		
G]j]bX]f]j Y' HUgUfia		12 Silindirli, V - Tip		
Hava Emme		Hi fVc` UF'Y]j Y'Gcb Gc i h W'i		
Maksimum Standby Güç		1500 d/dk		
		722,00 kw [968,00HP]		
Toplam Silindir Hacmi	L	28,000		
Çap ve Strok	mm	140 x 152		
G]i` hifa U'C fUbi		13,1:1		
Norminal Devir	d/dk	1500		
Governör Tipi		Elektronik		
MU` ? UdUg]Yg]	L	83,00		
Su Kapasitesi	L	170,00		
Emilen Hava Debisi	m³ /dk.	54,84		
Radyatör Hava Debisi	m³ /dk.	651,00		
Egzoz Gaz Debisi	m³ /dk.	132,72		
9[ncn; Un'GiWU_ı i	° C	489,00		
Elektrik Sistemi		24 V d.c.		
MU_ıhH`_Yfja]	Yük	%100	%75	%50
	L/sa	163,60	133,00	91,00

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

Üretici		Mecc Alte		
Modeli		ECO40-VL/4		
Frekans	Hz	50		
Güç	kVA	750,00		
HUgUfia		: if, Uginž(`i h d'i		
Cos fi		0,80		
: Un'GUnigi		3		
Voltaj	V	400/230		
5_ia	A	1084,00		
MU'ıha 'Gibiž		H		
Stator		&#* 'UXia		
Rotor		HY_ 'MUH_ı'9gbY_8]g_]		
_Un'G]ghYa]		Elektronik (AVR)		

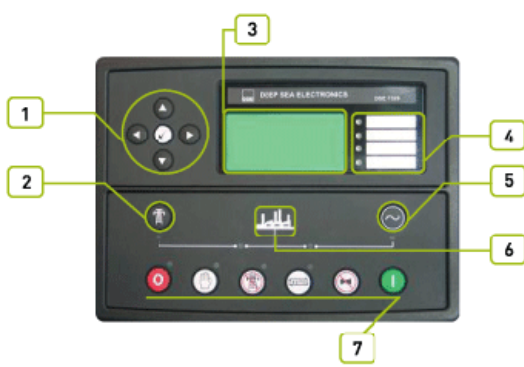
6CM H'j Y'5 ₺ @?

5, İ; fi d	? i fi '5 ifi_	Boy	En	Yükseklik	MU_ıh8Ydc ? UdUg]Yg]
	kg.	mm.	mm.	mm.	L
AC 825	5610,00	3950,00	1550,00	2270,00	1000,00
Kabinli Grup	? i fi '5 ifi_	Boy	En	Yükseklik	MU_ıh8Ydc ? UdUg]Yg]
	kg.	mm.	mm.	mm.	L
MS 85	7170	5297	1606	2656	1000

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1 P 732 - Kontrol Sistemi



- 1 A Yb~'bUj] [Ugncb'Vi hcb'Ufi
- 2 YVY_Yj Y'fUbgZf'Vi hcbi
- 3 @78'jYj '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'YbYfUH f'_cbhfc''a cX''
9'Y'_fcb]_U_'' Uf'V\Un'i
5V\Xi fXi fa U'Vi hcbi 'j Y'_cbhfc''XYj fY'Yf] ,]b'g] [cftU'Uf

3 Müdi'j Y'6cniU

7]\Un'Uf , Y]_gUW\Uba]a U'YX]a] 'dUbc'_UV]b]bY'a cbHU'^ntüdi'if''DÜbc'gUWZc'gZU'h_]a ntUgU'i']Y'_Ud'UbUfU'_gUW
m'nYm'_cfcncbU'X]fYb ,]\U'Y [Y'h]f]f''Dc'mYghYfV]Y]_hcn'VcmU'j Y'Zf'ib'Ua U']'Ya]]Y'dUbc'_UV]b]bY'gcb'XYfYVW
XUnübi_'i'Vcnu'ntüdi'if''?]h]j Y'a YbY Y']dUbc'_UdU 'i']Y V\Un'UfU'i 'U a U'_c'UmXif''

4 Montaj

? cblfc''dUbcgi 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 cbHU'^ntüdi'if''
DUbcž'YbYfUH f [fi Vi bi b'ntüb'fUfUZbUZ [" n\]nUgi'gYj]nYg]bY'nYfY 'h]f]f''

5 Jeneratör Kontrol Ünitesi

8G9'+ ' &\$

&&\$'_j 5 j Y''nYf] YbYfUH f [fi d'Ufia inXU'8G9+' &\$'_cbhfc''g]gY'a]ghUbXUfXif''9'Y'_fcb]_j Y'Y'_fcb]_c'a Untub
[Un] Y'X]nY'a ctecf' YbYfUH f [fi d'Ufibib'chca UH_'c'UfU_ , U'i hifi'a Ugi]j Y'Xi fXi fi 'a Ugi] ,]b'fUgUf'Uba 'i'hi''
5nfiW'a cX'' YVY_Yj c'fU'fbi] Y'ZfY_Ubgibi'jnYf]j Y'nYXY_'YbYfUH 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'Um'i'_U'c_] bi f
A cX'''' b'dUbY]bXYb j YntU'D7 j Y'ntüdi'ia 'i] Ugi]UgimU'dfc [fUa 'Ua U
M a i U_'hi 'i'a Ya VfUb'_Uj mY'j Y'VY 'hi 'i'a Yb~'bUj] [Ugncb
9h.YfbYhj Y'F G&' &žF G (,) j Ugi]UgimU'i nU'_hUb']Yh] 'ja j Y'GA G]Y'fUdcf'Ua U
HUf] j Y'gUUh]Y'_UmihXYZf]bXY'UfinU'c'Um'i'f] \$E [" gY'fa Y
uc_'i'fUf] j Y'gUUh]Y'a ctecf'Y [nYfg]n'Xi fi a i] Y'VU_'ia 'dfc [fUa i
? cblfc''h' 'Ufi.'GhcdžA Ubi Y'žC hca UH_žHYghžGHUfžGYgg]n'#@Ua VU'fYghž
>YbYfUH fY'fUbgZfž' YVY_YmY'fUbgZfžA Yb~'bUj] [Ugncb
A ctecf'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 U _ 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 ^
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 @ _ @ 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 @ _ @ 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 ^
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] b m U] _ 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 ^
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 ^
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 W] b [! a c X Y j Y ' G A 8 ' H 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 ^ : % , ! & * (J "
u i _ U _ j a i . & + z ' j Y n U % z J) 5 "

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- 1 uY_l'gUWU'ntUdi
- 2 Acil durdurma butonu
- 3 ? cblfc''dUbcgi 'gU 'hUFUZU' UgYm' a cbU'Y
- 4 ? cfcncbU'XU'ntU'_'_'_'h'j Y'a Yb'Y Y'Yf
- 5 MU 'Vc U'fa U'a ctef'' nYf]bXY j UbU']Y
- 6 Egzoz sistemi kabin içinde, gizli
- 7 <Yf]_'ntU' b'UFUZU'VU_ ja i'_c'UmU h'fUb_'_]h'Yb'YV]f'[Yb] '_Udi'Uf
- 8 x b'j Y'Uf_ U'XU'VU_ ja i'_c'UmU h'fUb_'_]h'Yb'YV]f'[Yb] '_Udi'Uf
- 9 8Ydc! UgY
- 10 ? U'Xifa U'j Y'U' ia U'bc_h'Ugiz' UgY'j YntU'_UV]b'' nYf]bXY
- 11 F U'XntU' f'gi 'Xc'i a i j Y'ntU 'Xc'i a i],]b'_Udu
- 12 GYg'ntU'ihia 'a U'nYa Y'Yf]
- 13 D'Ugh'_\Uj U'Ya] 'Wd'Yf]

y f' b' < U_ ibXU

GYg'ntU'ihia 'ij Y' ? cfi ni W ? UV]b'Yf'5_gU'Yb'YU' f' [fi d'Ufi'],]b'_U_ j gh'_a ' \YbX]g'Yf]h'UFUZb'XU'bz'ncf'\Uj U'j Y', Yj fY U'f'U'f'ib'U' i m' i b' [Y'] h'f]Yb'g'Yg'ntU'ihia 'iz'_cfi a U'_UV]b'Yf]/XYU'g'Yg'Yj]n'Yg]j Y'_cfi a U'gU 'U'ntU'W'_ Y_]XY h'Ug'U'f'ib'U'f'5_gU'_UV]b'Yf]z'dUf, U'dUf, U'g''_'_'YV]f]za c'X' Y'f'ntU'diXU'z[fi VU'_c'Um'g'Yf]]g'j Y'VU_ ja 'ntU'UV]a Y'j Y', U'i h' i n'Y'f'X' d'Uf, U'X'Y] ja]b'Y'c'Ub'U'_gU 'U'f'5'ntU' n'Ua Ub'XU'Y'b'YU' f' [fi Vi bi b', Yj fY'g'U'W'_i 'ib'U' [" fY'gc' i' fa U'd'Yf'z'fa U'bg'j' Y [' ,] ,]_'XY Y'f]b'XY '\Y'U'ub']]g'j]n'Y'X' ' ' ' ' ' a Y'n'X'Ub'U' [Y'h'fa Y'n'Y'W'_ 'ntU'diXU'c'a Ug'ib'U'X]_U'h'Y'X]Y'fY'_UV]b'Y'f'X]n'U'nb Y'X]a] X]f' ? UV]b'Yf]b', Yj fY'g'U'W'_i 'ij Y'g'Yg'Yj]n'Yg]i m' i b' i],]b' d'f'c'h'd' h'Y'gh'Y'f]ntU'di'Xi'_h'Ub'g'cb'fU'' fY]fa]ntU'di'a i' h'f

Standart Özellikler

8' ' ' ' ' d'fcZ'] j Y'_Ud'Ua U'U'Ub'i'Un'z'f]ca dU'_h'U'g'U'fia
? UV]bz'Yb'YU' f' g'Y'h'z'Y [ncn'g]gh'Ya] j Y'ntU'_ih'XY'dc'gi ž Ug]h'Y'_dU'_Yhc'U'FU'_g'Y]_YX]Y'W'_ Y_]XY'z'V]f'f]b]V' h' b'Y'n'Y'W'_ j Y'_c'Uma cb'U'Y'],]b' [Y'] h'f]a] h'f'
? ja ntU'g'U' h'Ya]n'Ya Y'] 'Ya]b'XYb' [Y,]f]Yb'z'_UV]b', Y'_l'g'U'W'dUf, U'U'f'iz'dc'n'Y'g'h'f' h'cn'V'cn'Um'U'_Ud'Ub'if' j Y'z'f'ib'Ub'if 5'Yj "' b'Y'n'Y'ntU'ihia 'g' b [Yf]
GYf]]g'bc'_h'U'f'ib'U'_c'Um'Yf]]a
? UV]b], Yf]g]b'XY Y [ncn'g]gh'Ya] j Y'ig'i'ntU'ihia i'_h'UFUZU' [Yb] '_Udi'Uf
?]h] '_Udi'' nYf]b'XY' Y'Z'U'Z'd'Y'W'f'Y'X'Y'b'_c'bl'fc''d'U'bc'gi bi]n'Y'm'V]a Y
? UV]b]b'Xi 'ib'U'a cb'U'Y'U'W'Y'gh'ed Vi h'cbi
Gc' i' fa U'Z'ib'j Y' U'f'U'Y'f'ib'U' f' 'Xc'_'i ba U'ntU'_Uf' i'_cfi ba i' h' f
?]h'Y'b'Y'b'_Udi']Y'ntU'_ih'Xc'i a i j Y'U'_ n'Y'Yf]]a
U'g]j Y'_UV]b'' nYf]b'XY'_U'X'ifa U'bc'_h'U'f'i
GYg'ntU'ihia '_UV]b'] [fi d'U'f'ib'g'Y'g'h] &\$\$\$#% (#97 n'Y' i m' i b'c'U'fU'_G'ni h'Y'gh'U'f'UZ'b'X'Ub'X'Y'b'Y'h'Y'ba Y'_h'X]f'

En	mm.	1606
Boy	mm.	5297
Yükseklik	mm.	2656
MU_ihHUb_? UdUg]hYg]	L	1000