



6. % 3 & 7 + 5 8 6. % 3 &

7 KUHH 3% DVLEJH 5HFWLILHUV

) HDWXUHV
 " 8/ UHFRJQLVHRQ
 " /RZ WKHUPDO UHVLVWDQFH
 " *ODVV SDVVLYDWHG FKLS MXQFWLRQ
 " +LJK VXUJH FXUUHQW FDSDELWL
 " 6ROGHU GLS y & PHUJ - (6' %

7 \ SLFDO \$SSOLFDFWLRQV
 *HQHUDO SXUSRVH XVH LQ \$ & ' & EULGJH IXO
 IRU CE A & CE < μ v Ç Ā/Ā [EŠ CE] o % } Ā CE • μ

0 HFKDQLFDO 'DWD
 " 3DFNDJH. % 3 &
 0ROGLQJ FRPSRQ/QG PHHVDPPDELWL
 UDWLQJ 5R+6 FRPSOLDQW
 " 7HUPLQDO ūy€ ~"hdv0 œ 6. % 3 &

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'HYLFH PDUNLQJ FRGH			6. % 3 &	6. % 3 &	6. % 3 &	6. % 3 &	6. % 3 &	6. % 3 &	6. % 3 &
0D[LPXP 5SHHWLWLYH 3H 9ROWDJH	DN 5H 9550	YHUVH 9							
0D[LPXP 506 9ROWDJH	9506	9							
0D[LPXP '& EORFNLQJ 9ROWDJH	9	9							
\$YHUDJH UHFWL FXUUHQW # +] VLQH ZDYH	ILHG RXWSXW :LWK KHDWYLN 7E ORDG 5	\$ 2							
)RUZDUG 6XUJH &XUUHQW # PV +DOI VLQH ZDYH-	1RO UHSHHWLWLYH F'POH 7M 60	\$							



6. % 3 &

7 + 5 8 6. % 3 &

v(OHFWULFDO & KDUDFWHQLVWFRWKHUĀLVH VSHFLILHG

3\$5\$0(7(5	6<0%281,	7(67 & 21',7,2	6.%3&	6.%3&	6.%3&	6.%3&	6.%3&	6.%3&	6.%3&	6.%3&
0D[LPXP LQVWDQWDQHRXV IRUZDUG,)0 \$ YROWDJH GURS SHU GLRGH										
0D[LPXP ' & UHYHUVH FXUUHQW DW UDWHG ' & 7M - EORFNLQJ YROWDJH \$ SHU GLRGH 7M -										
7\SLFDO MXQFWLRQ FDSDFLWDQFH			0HDVXUHG DW 0+] SDQG \$SSOLHG 5HYHUVH 9ROWDJH RI 9' &							

v7KHUPDO & KDUDFWHQLVWFRWKHUĀLVH VSHFLILHG

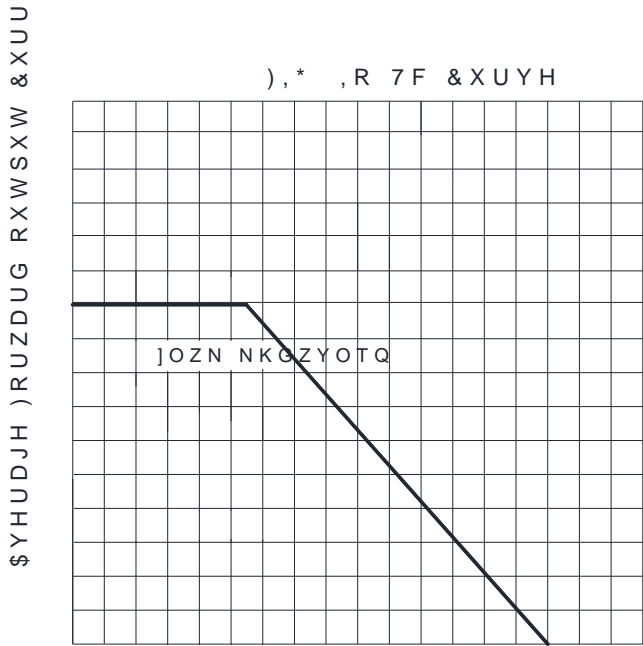
3\$5\$0(7(5	6<0%281,	7(67 & 21',7,2	6.%3&	6.%3&	6.%3&	6.%3&	6.%3&	6.%3&	6.%3&	6.%3&
7\SLFDO 7KHUPDO %HWZHHQ MXQFWLRQ & DQG FDVH 5HVLVWDQFH WK KHDWVLQN										

1RWH 'HYLFHRQRXQWHG PP [\$PPLQXP 3ODFN +HDW

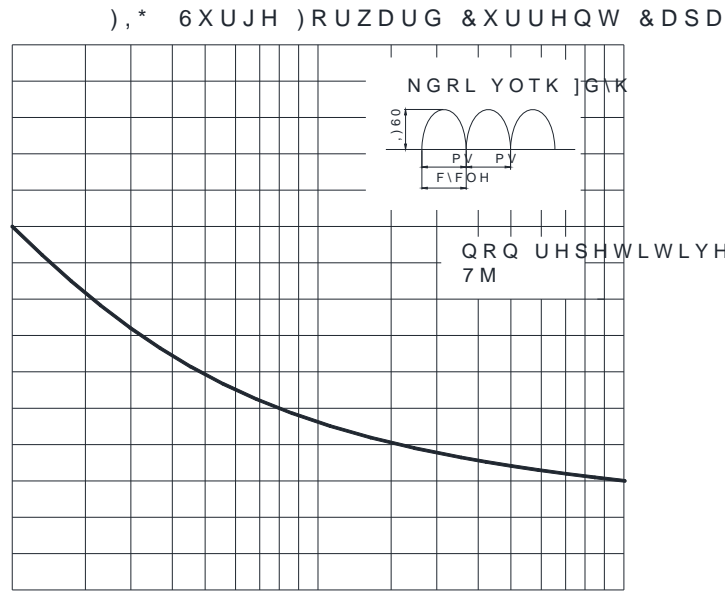
v2UGHULQJ , QIRUPDVLHQ

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6.%3&	a 6.%3&	\$	\$SSUR[LPDWH			\$DS

& KDUDFWHQLVWFRWKHUĀLVH VSHFLILHG



3HDN)RUZDUG 6XUJH & XUUVH \$





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7 + 5 8 6 . % 3 &

'LVFODLPHU

7KH LQIRUPDWLRQ SURYHDEOH LQ IRWLVH QJHQH BQMLH (OHFWURQLF 7HHKRO
ULJKW WR PDNH FKDLFHVRZLWKRXWSORLWLFDWLRQ RI W