



. » % 6 - 0 & / . " 3 \$ " % 0 % & \$ 2 - 6 - " 4



120 CÉLULAS
MÓDULO MONOCRISTALINO

8
RANGO DE POTENCIA

20. %
MÁXIMA EFICIENCIA

0~+5W
TOLERANCIA POSITIVA

PRODUCT OS | 3"/(0 % & 105&/ \$"
54. % & . ** 8

"MUB 1PUFODJB



t)BTUB 8 EF QPUFODJB Z FGJDFODJB D
IBMG DVU Z .## NVMUJ CVTTCBS RVF SFTVMUBO
t #BKB SFTJTUFODJB IBMG DVU Z NFKPS DBQBD
DBMJEBE FO HFOFSBDJØO EF FOFSHÓB



"MUB \$POGJBCJMJEBE

t 3FTJTUFODJB B 1*% BTFHVSBEQ QPS FM DPOUSP
GBCSJDBDJØO

t 3FTJTUFODJB B TBM ÈDJEP Z BNPOÓBDP

t \$FSUJGJDBEP QBSB DBSHBT QPTJUJWBT EF

'VOEBEP FO 5SJØB 4PMBS FT FM QSPWFFEPS MÓEFS FO FM
NVOEP EF TPMVDJPOFT EF FOFSHÓB TPMBS \$PO QSFIFODJB
MPDBM BMSFEFEPs EFM NVOEP 5SJØB 4PMBS QVFEF CSJØEBS VO
TFSWJDJP FYDFQDJPOBM B DBEB DMJFOUF FO UPEPT MPT
NFSDBEPT Z QSPWFFS QSPEVDUPT JOOPWBEPST Z DPOGJBCMFT
RVF DVFOUBO DPO FM SFTQBMEP EF MB NPSDB 5SJØB 4PMBS
4PMBS EJTUSJCVZF BDUVBMNFOUF TVT QSPWFFS B NÉT EF
QBÓTFT &TUBNPT DPNQSPNFUJEPT DPNQSPNFUJEPT BCMFØV
DPMBCPSBDJPOFT FTUSBUIHJDBT Z EF CFC P NVUVP DPO
JOTUBMBEPST EFTBSSPMMBEPST EJTUSJCVJEPT EFTBSSP
QBSB QSPNPWFs MB FOFSHÓB JOUFMJHFOUF



"MUB (FOFSBDJØO EF &OFSHJB

t \$FSUJGJDBEP QBSB DBSHBT QPTJUJWBT EF

t #BKP DPFJGJDFOUF EF UFNQFSBVMFSB SFTVMUBQ V

HFOFSBDJPO EF FOFSHJB Z CBKP -\$Ø&

t .FKPS SFOEJNJFOUP BOUJ TPNCSEBEP Z NFOPS

1SPEVDUPT \$FSUJGJDBEPT Z
&TUBOEBSFT *OUFsØBDJPOBMFT

*&\$ *&\$ *&\$ *&\$

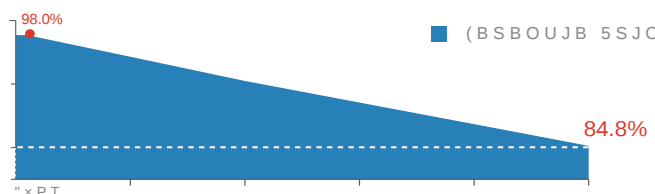
*40 4JTUFNB EF (FTUJØO EF \$BMJEBE
*40 4JTUFNB EF (FTUJØO .FEJPBNCJFOUBM
*40 7FSJGJDBDJØO &NJTJPOFT EF (BTFT *OWFSØBEPSP
0)4"4 4JTUFNB EF (FTUJØO EF 4FHVSJEBE Z 4BMV
0DVQBDJPOBM



("3"/5" % & 1&3'03."/\$&

B×PT EF HBSBOUÓB EF QSPEVDUP r B×PT EF HBS

1PUFODJB (BSBOUJ



%FM P IBTUB FM P B×P MB EFHSEBBDJØO BOVB8 EF FOUSFHB EF QPUFOD

DIMENSIONES DEL MÓDULO (mm)

7JTUB 'SPOUBM

1MBDB EF 'EFOUJGJDBDJØ

0SJGJDJP EF "UFSSBNJFOUP

0SJGJDJP EF %SFOBKF

7JTUB 1PTUFSJPS

7FEBDJØ EF 4JMDJØ EF 4JMDJØ EF 4JMDJØ
-BNJOBEP -BNJOBEP

.BSDP

.BSDP

" "

#

CURVAS I-V DEL MÓDULO (370 W)

\$PSSJFOUF "

7PMUBKF 7

CURVAS P-V DEL MÓDULO (370W)

1PUFODJB 8

DATOS ELÉCTRICOS (STC)

1PUFODJB /PNJOBM 1NBY 8Q

5FOTJØ FO .ËYJNB 1PUFODJB 7NQQ 7

\$PSSJFOUF FO .ËYJNB 1PUFODJB *NQQ "

5FOTJØ EF \$JSDVJUP "CJFSUP 7PD 7

\$PSSJFOUF EF \$PSUP \$JSDVJUP *TD "

&GJDDJØDJB

45\$ *SSBEJBDJØ 8 N 5FNQFSBUVSB EF \$MVBMT i\$.BTTB EF "JSF ".
5PMFSBODJB EF .FEJDJØ æ

DATOS ELÉCTRICOS (NMOT)

1PUFODJB .ËYJNB 1NBY 8Q

5FOTJØ FO .ËYJNB 1PUFODJB 7NQQ 7

\$PSSJFOUF FO .ËYJNB 1PUFODJB *NQQ "

5FOTJØ FO \$JSDVJUP "CJFSUP 7PD 7

\$PSSJFOUF EF \$PSUP \$JSDVJUP *TD "

/ .05 *SSBEJBDJØ 5FNQFSBUVSB "NCJFOUF i\$ 7FMPDJEBE EFM 7JFOUP N T

DATOS MECÁNICOS

\$MVBMT 4PMBSFT

0SJFOUBDJØ EF \$MVBMT

%JNFOTJPOFT EF .ØEVMPT

1FTP

7JESJP 'SPOUBM

.BUFSJBM &ODBQTVMBOUF

-BNJOB "OUFSJPS

.PMEF

+ #PY

\$BCMFT

\$POFDUPS

\$POTVMUF FM DPOFDUPS FTQFDJGJBEP FO MB IPKB UIDOJB SFHJPOBM

5"4"4 % & 5&.1&3"563"

-*.5&4 01&3"\$*0/"-&4

/ .05 5FNQ EF 0QFSBDJØ /PNJOBM EF 0QFSBDJØ 5FNQFSBUVSB EF 0QFSBDJØ

\$PFGJDJFOUF EF 5FNQFSBUVSB EF 1NBY 5FOTJØ .ËYJNB EFM 4JTUFN\$ *\$

\$PFGJDJFOUF EF 5FNQFSBUVSB EF 7PD \$BQBDJEBE .ËYJNB EFM "VTJCMF

\$PFGJDJFOUF EF 5FNQFSBUVSB EF *TD

/P DPOFDUBS GVTJCMFT FO MB DBKB EF DPOFYJPOFT DPO EPT P NËT IJMPT FO DPOFYJØ QBSBMFM

GARANTÍA

"×PT EF (BSBOUÓB EFM 1SPEVDUP

"×PT EF (BSBOUÓB EF 1PUFODJB

CONFIGURACIÓN DE EMBALAJE

.ØEVMPT QPS DBKB VOJEBEFT

.ØEVMPT QPS DPOUBJOFS VOJEB

\$POTVMUF MB HBSBOUÓB EF QSPEVDUP QBSB NËT JOGPSNBDJPOFT