AM1-IE2 80G2 (B3)

## AMTECS

	6					5			1		4	Ļ		₽		3			ī			2		ī		1		
D																												C
											—_(L	)——																
								-(LD)-	-	L	L	-									ه.	<b>a</b> /		à,			_	
-								(LD)	Æ	/		<u> </u>									Ī	T		T	2)			ŀ
			<b>→</b> F						•	$\bigcirc$	$\bigcirc$	闸									Į	╞━		╡╜╙┙	ע			
		4		<u> </u>					۴			$\square$		_								LFF		HL.				
с	9	Ű.	$\overline{\mathcal{S}}$	j L			_	F	<b>1</b>	цΩ	-		-	┟┨╺	,		ſ			1	1			X	A			c
		VZ	X	DB		0	-	5		_	•		•							Ħ		, X		<u>}-</u>	目	(DH)-		
	-				ŧ	┟╞╸	<u>– A</u>	╓╢╤	ŦE					-						Ħ	Ξ((		<b>)}}{</b>	)=		-		
			DN A-/ E 1:2	١	ł		•		∄⊟					-				—(AC)		Ħ		R.		\$	Ħ			
1	-						— A	∣₽₽	╗											7	6			$\mathcal{A}$	<b>i</b>	±   ⊥		•
									₽					╶┨╺	)					ſ∰.	$\langle \rangle$	Ш		$\overline{\mathbb{A}}$	<u>фл</u> _	╘╽╽	_	
									Ē	112		L		<del>ф</del> р_			<i>_</i>	_		╞┛	<b>-</b> −	[		-		•		
В							E•		c—	+		-B		•									-A		-			E
									*۱			(BB)-	_	1						-		(	(AB)		-			
-					-				1			_	1						Г				<b>—</b>		τ.			┢
	Α	В	CI	D E		FG	н	к	AB	BB	AC	AD	HD	L					-	TI C	Α	M	TEC	<u>CS</u>	L1	<u>D</u>		
	125	100	50 1	9 40		6 15.5	5 80	10	160	130	155	137	217	284						TLE								
A																			A	M1 (	B3)							ļ
Thi	is draw	ina ser	ves on	v as a s	sket	tch to sh	now di	mensi	ions											SIZE			VG NO		(02)		Ri	EV
	e produ	uct deli	vered n							the pro	oduct	can b	be fou	nd hold								0	utline A	AMT	(B3)			
	6				ei. /					-					ow.				S	CALE								
				1	er. /	5			T	-	4	ł		4	ow.	3	1		1	CALE		2		I		1		
Sp	ecific		า	I					1		4	ł						lass	<u>s</u>	CALE		2	IE2	2		1		
-	ecific anufa	catior		1	IE	5	)34- <sup>,</sup>		T		4	ł			Eff	³ icien ad da	icy cl	lass	T	CALE		2	IE2			1		
Ma		catior			IE Ar	5 5 500	)34-′ s	1	T		4	•			Eff Lo	icien	ncy cl ata	lass	Ī	CALE		2	100		%	1		
Ma Mo Ra	anufa otor ty ited p	catior cture /pe	er	Ţ	IE Ar Al 1.	5 ℃ 600 mTec M1-IE 1 k	)34- <sup>-</sup> s 2 80 W	1 )G2	Di	uty	4	F			Eff Lo Eff Pc	icien ad da icien wer f	ncy cl ata ncy facto	or	<del></del>			2	100 <b>79</b> . <b>0.8</b>	)% .6 % 84		1		
Ma Mo Ra Sp	anufa otor ty ited p eed	catior cture /pe bowe	er	1	IE Ar Al 1. <sup>7</sup> 28	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	<b>)34-</b> s 2 80 W	1 )G2 S1	T	uty	4	F			Eff Lo Eff Po So	icien ad da icien wer f	ncy cl ata ncy facto pres	or sure	lev	el (1	 m)	2	100 <b>79</b> .	)% .6 % 84	/ % 3B(A)	1		
Ma Mo Ra Sp Vo	anufa otor ty ited p eed iltage	catior cture /pe bowe	er	- 	IE Ar Al 1. <sup>-</sup> 28 22	5 mTec M1-IE 1 k 375 rp 20V / 4	<b>)34-</b> s 2 80 W	1 )G2 S1	T	uty	4	F			Eff Lo Eff Po So Re	icien ad da icien wer f und j sista	ncy cl ata ncy facto pres ance	or sure R20	lev (op	el (1 pen)		2	100 <b>79</b> . <b>0.8</b>	)% .6 % 84		)		
Ma Mc Ra Sp Vo Fre	anufa otor ty ited p eed iltage equer	cture cture /pe bowe	er	1	IE Ar Al 1. <sup>7</sup> 28 22 50	5 mTec M1-IE 1 k 375 rp 20V / 4	034- s 2 80 W om 400\	1 )G2 S1 /	T	uty	4	ł			Eff Lo Eff Po So Re	icien ad da icien wer f	ncy cl ata ncy facto pres ance	or sure R20	lev (op	el (1 pen)		2	100 <b>79</b> . <b>0.8</b>	)% .6 % 84		)		
Ma Mc Ra Sp Vo Fre Co	anufa otor ty ited p eed iltage equer onnec	catior cture /pe bowe ncy ction	er r	- 	IE Ar 1. 28 22 50 De	5 mTec M1-IE 1 k 375 rp 20V / 4 ) Hz elta / 3	034- s 2 80 W om 400\ Star	1 )G2 S1 /	T	uty	4	ł			Eff Lo Eff Po So Re Re	icien ad da icien wer f und sista	ata ata ncy facto pres ance ance	or sure R20 R20	lev (op	el (1 pen)		2	100 <b>79</b> <b>0.8</b> <b>58</b>	)% .6 % 84	dB(A)			
Ma Mc Ra Sp Vo Fre Co Fu	anufa otor ty ited p eed iltage equer onnec Il load	catior cture /pe bowe ncy ction d cur	er r rrent	- 	IE Ar 1. 28 22 50 De	5 mTec M1-IE 1 k 375 rp 20V / 4	034- s 2 80 W om 400\ Star	1 )G2 S1 /	T	uty	4	8			Eff Lo Eff Po So Re Re	icien ad da icien wer f und p sista sista	ncy cl ata ncy facto pres ance ance ance	or sure R20 R20 <sup>.</sup> que	lev (op (De	el (1 ben) elta)		2	100 79. 0.8 58	)% .6 % 34 c				
Ma Mc Ra Sp Vo Fre Co Fu No	anufa otor ty ted p eed ltage equer onnec Il load	catior cture /pe bowe ncy ction d cur	er r rrent		IE Ar 1. 28 22 50 De 4.	5 mTec M1-IE 1 k 375 rp 20V / 4 0 Hz elta / 3 1 A / 3	034- s 2 80 W om 400\ Star	1 )G2 S1 /	T	uty	4				Eff Lo Eff Po So Re Re Fu	icien ad da icien wer f und p sista sista sista	ncy cl ata ncy facto pres ance ance ance d tor	or sure R20 R20 rque ull loa	lev (op (De	el (1 ben) bita) orqu	ie	2	100 <b>79</b> <b>0.8</b> <b>58</b>	)% .6 % 34 c	dB(A)			
Ma Ma Sp Vo Fre Co Fu No En	anufa otor ty ited p eed iltage equer onnec Il load o-load	catior cture /pe bowe ncy ction d cur d cur d cur ure	er r rrent rent	Γ	IE Ar 1. 28 22 50 De 4.	5 C 600 mTec M1-IE k 875 rp 20V / 4 0 Hz elta / 2 1 A / 2	034- s 2 80 W 50m 400 Star 2.4 /	1 0G2 51 /	Di	uty	4				Eff Lo Eff Po So Re Re Fu Sta	icien ad da icien wer f und p sista sista sista ll loa arting Il up	ncy cl ata ncy facto pres ance ance d tor g / Fu / Ful	or sure R20 R20 rque ull Ioa	lev (op (De ad t	el (1 ben) bilta) orqu	ie e	2	100 79. 0.8 58 4 3.2	)% .6 % 34 c	dB(A)			
Ma Mc Ra Sp Vo Fre Co Fu No En	anufa otor ty ted p eed ltage equer onnec Il load o-load closu sulatio	catior cture ype bowe ncy tion d cur d cur l cur ure on cl.	er r rrent rent ass	T	IE Ar 1.2 22 50 De 4.7 IP F	5 C 600 mTec M1-IE 1 k 375 rp 20V / 4 0 Hz elta / 3 1 A / 3 55 (temp	034- s 2 80 W om 400 Star 2.4 /	1 0G2 51 /	Di	uty	4				Eff Lo Eff Po So Re Re Fu Sta	icien ad da icien wer f und p sista sista sista	ncy cl ata ncy facto pres ance ance d tor g / Fu / Ful	or sure R20 R20 rque ull Ioa	lev (op (De ad t	el (1 ben) bilta) orqu	ie e	2	100 79. 0.8 58	)% .6 % 34 c	dB(A)			
Ma Ma Sp Vo Fre Co Fu No En Ins	anufa otor ty ted p eed ltage equer onnec Il load o-load closu sulatio	catior cture ype bowe ncy ction d cur l cur l cur ure bon cl.	er r rrent rent ass nt ten	ιp	IE Ar 1. <sup>2</sup> 28 22 50 De 4. <sup>2</sup> F 40	5 C 600 mTec M1-IE 1 k 375 rp 20V / 4 0 Hz elta / 3 1 A / 3 55 (temp	034- s 2 80 W om 400 Star 2.4 2.4 5. ris C	1 0G2 51 /	, Di		vel				Eff Lo Eff Po So Re Re Fu Sta	icien ad da icien wer f und p sista sista sista ll loa arting Il up	ncy cl ata ncy facto pres ance ance d tor g / Fu / Ful	or sure R20 R20 rque ull Ioa	lev (op (De ad t	el (1 ben) bilta) orqu	ie e	2	100 79. 0.8 58 4 3.2	)% .6 % 34 c	dB(A)			
Ma Ma Sp Vo Fre Co Fu No En Ins Ma	anufa otor ty ited p ieed iltage equer onnec il load o-load iclosu sulatio	catior cture ype bowe ncy ttion d curr d curr l curr ure con cl nbier titude	er r rrent rent ass nt ten	ιp	IE Ar 1. <sup>2</sup> 28 22 50 De 4. <sup>2</sup> F 40	5 MTec M1-IE 1 k 375 rp 20V / 4 ) Hz elta / 2 1 A / 2 55 (temp ) °(	034- s 2 80 W om 400 Star 2.4 2.4 5. ris C	1 0G2 51 /	, Di		vel				Eff Lo Eff Po So Re Re Fu Sta	icien ad da icien wer f und p sista sista sista ll loa arting Il up	ncy cl ata ncy facto pres ance ance d tor g / Fu / Ful	or sure R20 R20 rque ull Ioa	lev (op (De ad t	el (1 ben) bilta) orqu	ie e	2	100 79. 0.8 58 4 3.2	)% .6 % 34 c	dB(A)			
Ma Md Ra Sp Vo Fre Co Fu No En Ins Ma Ma Co	anufa otor ty ited p eeed iltage equer onnec il load o-load iclosu sulatio ax. an	catior cture ype bowe ncy ction d cur l cur ure on cl nbier titude ent	er r rrent rent ass nt ten	ηp	IE Ar 1. 28 22 50 De 4. IP F 40 10	5 MTec M1-IE 1 k 375 rp 20V / 4 ) Hz elta / 2 1 A / 2 55 (temp ) °(	034- s 2 80 W com 400 Star 2.4 A Star 2.4 A D. ris C ntr a	1 0G2 51 /	, Di		vel				Eff Lo Eff Po So Re Re Fu Sta Pu Pu	icien ad da icien wer f und   ssista sista ll loa ll up ll up	ncy cl ata icy facto pres ance ance d tor g / Fu / Ful t / Fu	or R20 R20 rque Il loa Il loa	lev (op (De ad t d tc ad t	el (1 pen) elta) orque orque	ie e	DOL	100 79. 0.8 58 4 3.2	)% .6 % 34 c	dB(A)			
Ma Ma Sp Vo Fre Co Fu No En Ins Ma Co Ca	anufa otor ty ted p eed ltage equer onnec ll load o-load closu sulatio ax. all omme	catior cture ype bowe oowe ncy tion d cur l cur l cur l cur l cur l cur titude ent entry	er r rrent rent ass nt ten e	ηp	IE Ar 28 22 50 De 4. <sup></sup> IP F ( 40 10 M	5 C 600 mTec M1-IE 1 k 375 rp 20V / 4 ) Hz elta / 3 0 Hz elta / 3 55 (temp ) °( 000 m	<b>)34-</b>	1 0G2 51 /	, Di		vel				Eff Lo Eff Po So Re Re Fu Sta Sta	icien ad da icien wer f und   ssista sista ll loa ll up ll up	acy cl ata icy facto pres ance ance d tor g / Fu t / Fu t / Fu	or sure R20 R20 Il loa Il loa Il loa	lev (op (De d tc ad t	el (1 ben) belta) orqu orqu orqu	ie e eent (		100 <b>79</b> . <b>0.8</b> <b>58</b> 4 <b>3.2</b> <b>3.8</b> .) <b>7</b>	)% .6 % 34 c	dB(A)			
Ma Ma Sp Vo Fre Co Fu No En Ins Ma Co Ca Co We	anufa otor ty ted p eed ltage equer onnec ll load oclosu aulatic ax. all omme oble e onstru eight	catior cture ype powe ncy ction d cur l cur ure on cl- nbier titude ent entry uctior	er r rrent rent ass nt ten e	ηp	IE Ar 28 22 50 De 4. <sup></sup> IP F ( 40 10 M	5 C 600 mTec M1-IE 1 k 375 rp 20V / 4 0 Hz elta / 3 1 A / 3 55 (temp 0 0 m 20x1. ast Irc	<b>)34-</b>	1 0G2 51 /	, Di		vel				Eff Lo Eff Po So Re Re Fu Sta Sta Sta Ro	icien ad da icien wer f und   sista sista sista ll loa ll out arting arting tor Ir	ncy cl ata icy facto pres ance ance d tor g / Fu / Fu g / Fu g / Fu nertia	or sure R20 R20 Il loa Il loa Il loa Il loa a	lev (op (De d tc ad t	el (1 ben) belta) orqu orqu orqu	ie e eent (		100 <b>79</b> . <b>0.8</b> <b>58</b> 4 3.2 3.8	9% 6 % 34 c	dB(A)			
Ma Ma Sp Vo Fre Co Fu No En Ins Ma Co Co Co We Ty	anufa otor ty ited p eed iltage equer onnec il load o-load closu sulatio ax. an omme oble e onstru eight pe nu	catior cture ype bowe hocy tion d curr d curr d curr d curr d curr titude ent ent ry uctior	er r rrent rent ass nt ten e	ηp	IE Ar AI 28 22 50 0 4. 10 10 10 Mi Ca	5 C 600 mTec M1-IE 1 k 375 rp 20V / 4 0 Hz elta / 3 1 A / 3 55 (temp 0 0 m 20x1. ast Irc	034- s 2 80 W com 400 Star 2.4 / C c ntr a 5 5 5 0 n	1 0G2 51 /	, Di		vel				Eff Lo Eff Po So Re Re Fu Sta Sta Ro Be	icien ad da icien wer f und j sista sista sista sista ll loa ll out arting tor lr arting tor lr	ata ata facto pres ance ance d tor g / Fu f / Fu g / Fu g / Fu g / Fu nertia	or sure R20 R20 Il loa Il loa Il loa ull loa a	lev (op (De d tc ad t	el (1 ben) belta) orqu orqu orqu	ie e eent (		100 79. 0.8 58 4 3.2 3.8	)% 6 % 34 c 2 3	dB(A)			
Ma Ma Sp Vo Fre Co Fu No En Ins Ma Co Co Co Ve Ty	anufa otor ty ted p eed ltage equer onnec ll load oclosu aulatic ax. all omme oble e onstru eight	catior cture ype bowe hocy tion d curr d curr d curr d curr d curr titude ent ent ry uctior	er r rrent rent ass nt ten e	ηp	IE Ar AI 28 22 50 0 4. 10 10 10 Mi Ca	5 C 600 mTec M1-IE 1 k 375 rp 20V / 4 0 Hz elta / 3 1 A / 3 55 (temp 0 0 m 20x1. ast Irc	034- s 2 80 W com 400 Star 2.4 / C c ntr a 5 5 5 0 n	1 0G2 51 /	, Di		vel				Eff Lo Eff Po So Re Re Fu Sta Sta Ro Be	icien ad da icien wer f und   sista sista sista ll loa ll out arting arting tor Ir	ata ata facto pres ance ance d tor g / Fu f / Fu g / Fu g / Fu g / Fu nertia	or sure R20 R20 Il loa Il loa Il loa ull loa a	lev (op (De d tc ad t	el (1 ben) belta) orqu orqu orqu	ie e eent (		100 <b>79</b> . <b>0.8</b> <b>58</b> 4 3.2 3.8	)% 6 % 34 c 2 3	dB(A)			
Ma Mo Ra Sp Vo Fre Co Fu No En Ins Ma Co Ca Co Ca Co Ve Ty	anufa otor ty ited p eed iltage equer onnec il load o-load closu sulatio ax. an omme oble e onstru eight pe nu	catior cture ype bowe hocy tion d curr d curr d curr d curr d curr titude ent ent ry uctior	er r rrent rent ass nt ten e	ηp	IE Ar AI 28 22 50 0 4. 10 10 10 Mi Ca	5 C 600 mTec M1-IE 1 k 375 rp 20V / 4 0 Hz elta / 3 1 A / 3 55 (temp 0 0 m 20x1. ast Irc	034- s 2 80 W com 400 Star 2.4 / C c ntr a 5 5 5 0 n	1 0G2 51 /	, Di		vel				Eff Lo Eff Po So Re Re Fu Sta Sta Ro Be	icien ad da icien wer f und j sista sista sista sista ll loa ll out arting tor lr arting tor lr	acy cl ata facto pres ance ance d tor g / Fu / Ful t / Fu g / Fu g / Fu g / Fu g / Fu g / Fu g / Fu	or sure R20 R20 Il loa Il loa Il loa ull loa a	lev (op (De ad t d to ad t	el (1 ben) belta) orqu orqu orqu	ie e eent (		100 79. 0.8 58 4 3.2 3.8	)% 6 % 34 c 2 3	dB(A)			

Charnham Park, Hungerford Berkshire, RG17 0YT Tel: +44 (0) 1488 686970 sales@amtecs.co.uk Fax: +44 (0) 1488 686968 www.amtecs.co.uk