

List of BICO data set parameters Vector Control (BDS list)

22.10.01

Parameter number	Parameter name	Index 1	Index 2	Index 3	Index 4
P155	Src i(excit.)	0	0		
P172	Src Pos SetV	0	0		
P222	Src n/f(act)	0	0		
P232	Src n/f RegAdapt	0	0		
P238	Src n-Reg.Adapt	1	1		
P241	SrcSetV n/f-Reg1	0	0		
P242	Src Set n/f-Reg1	0	0		
P243	Src nf-Reg1 STOP	0	0		
P245	Src Droop	0	0		
P256	Src T(lim,reg1)	172	172		
P257	Src T(lim,reg2)	173	173		
P260	Src Torq (set)	0	0		
P262	Src Torque(add)	0	0		
P275	Src I(max)	0	0		
P317	Src U (set)	0	0		
P385	Src motor temp.	245	245		
P394	SrcStartDCBrake	0	0		
P417	Src FSetp Bit2	1	1		
P418	Src FSetp Bit3	0	0		
P433	Src AddSetpoint1	0	0		
P438	Src AddSetpoint2	0	0		
P443	Src MainSetpoint	58	40		
P473	SrcScaleT(FWD)	1	1		
P477	Src Set Rgen	0	0		
P478	Src SetV Rgen	0	0		
P483	Src n/f(max,pos)	2	2		
P484	Src n/f/(max,reg	2	2		
P486	Src Torque Setp	0	0		
P493	Src FixTorque 1	170	170		
P499	Src FixTorq 2	171	171		
P506	Src Torq Add	87	87		
P508	Src I Add	88	88		
P554	Src ON/OFF1	22	22		
Compact PLUS only					
P554	Src ON/OFF1	5	22		
not Compact PLUS					
P555	Src1 OFF2(coast)	1	20		
P556	Src2 OFF2(coast)	1	1		
P557	Src3 OFF2(coast)	1	1		
P558	Src1 OFF3(QStop)	1	1		
P559	Src2 OFF3(QStop)	1	1		

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P560	Src3 OFF3(QStop)	1	1		
P561	Src InvRelease	1	1		
P562	Src RampGen Rel	1	1		
P563	Src RampGen Stop	1	1		
P564	Src Setp Release	1	1		
P565	Src1 Fault Reset	2107	2107		
P566 not Compact PLUS	Src2 Fault Reset	0	0		
P566 Compact PLUS only	Src2 Fault Reset	6107	6107		
P567	Src3 Fault Reset	0	18		
P568	Src Jog Bit0	0	0		
P569	Src Jog Bit1	0	0		
P571	Src FWD Speed	1	1		
P572	Src REV Speed	1	1		
P573	Src MOP UP	8	0		
P574	Src MOP Down	9	0		
P575	Src No ExtFault1	1	1		
P576	Src FuncDSetBit0	0	0		
P577	Src FuncDSetBit1	0	0		
P578	Src MotDSet Bit0	0	0		
P579	Src MotDSet Bit1	0	0		
P580	Src FixSetp Bit0	0	16		
P581	Src FixSetp Bit1	0	0		
P582 not Compact PLUS	Src Sync Release	5002	5002		
P583	Src Fly Release	0	0		
P584	Src Droop Rel	0	0		
P585	Src n/f-Reg Rel	1	1		
P586	Src No ExtFault2	1	1		
P587	Src Master/Slave	0	0		
P588	Src No Ext Warn1	1	1		
P589	Src No Ext Warn2	1	1		
P591	Src ContactorMsg	0			
P601 Compact PLUS only	Src DigOutMCon	124	124		
P601 not Compact PLUS	Src DigOutMCon	124	124		
P651	Src DigOut1	107	107		
P652	Src DigOut2	104	104		
P653	Src DigOut3	0	0		
P654	Src DigOut4	0	0		
P763	SrcT(frict,char)	0	0		
U818	Src FSetp Bit4	0	0		
U819	Src FSetp Bit5	0	0		
U820	Src FSetp Bit6	0	0		

Parameter number	Parameter name	Index 1	Index 2	Index 3	Index 4
U821	Src BCD Trigger	1	1		
U844	Src StartPulse	275	275		
U847	Src t-short run	650	650		