Standard Profile Definitions

Table of Contents

Profile 301

Application layer and communication profile

Index	Name
1000	Device type
Device type	uint32
1001	Error register
Error register	uint8
1002	Manufacturer status register
Manufacturer status register	uint32
1003	Pre-defined error field
Number of errors	uint8
1st Standard error field	uint32
2nt Standard error field	uint32
3th Standard error field	uint32
4th Standard error field	uint32
5th Standard error field	uint32
6th Standard error field	uint32
7th Standard error field	uint32
8th Standard error field	uint32
1007	Synchronous window length
Synchronous window length	uint32
1008	Manufacturer device name
Manufacturer device name	string
1009	Manufacturer hardware version
Manufacturer hardware version	string
100A	Manufacturer software version
Manufacturer software version	string
1010	Store parameters
highest sub-index supported	uint8
save all parameters	uint32
save communication parameters	uint32
save application parameters	uint32
save manufacturer specific parameters A	uint32
save manufacturer specific parameters B	uint32

Index	Name
1011	Restore default parameters
highest sub-index supported	uint8
restore all parameters	uint32
restore communication parameters	uint32
restore application parameters	uint32
restore manufacturer specific parameters A	uint32
restore manufacturer specific parameters B	uint32
1017	Producer hearbeat time
Producer hearbeat time	uint16
1018	Identity object
Number of entries	uint8
Vendor-ID	uint32
Product code	uint32
Revision number	uint32
Serial number	uint32
1019	Synchronous counter overflow value
Synchronous counter overflow value	uint8
1020	Verify configuration
Highest sub-index supported	uint8
Configuration date	uint32
Configuration time	uint32
1029	Error behavior
Highest sub-index supported	uint32
Communication error	uint8
1400	Receive PDO 1 communication parameter
Number of of entries	uint8
COB-ID	uint32
Transmission type	uint8
1401	Receive PDO 2 communication parameter
Number of of entries	uint8
COB-ID	uint32
Transmission type	uint8
1402	Receive PDO 3 communication parameter
Number of of entries	uint8
COB-ID	uint32
Transmission type	uint8
1403	Receive PDO 4 communication parameter
Number of of entries	uint8
COB-ID	uint32
Transmission type	uint8
1600	Receive PDO 1 mapping parameter
Number of of entries	uint8
1st object to be mapped	uint32
2nd object to be mapped	uint32

Index	Name
3rd object to be mapped	uint32
4th object to be mapped	uint32
5th object to be mapped	uint32
6th object to be mapped	uint32
7th object to be mapped	uint32
8th object to be mapped	uint32
1601	Receive PDO 2 mapping parameter
Number of of entries	uint8
1st object to be mapped	uint32
2nd object to be mapped	uint32
3rd object to be mapped	uint32
4th object to be mapped	uint32
5th object to be mapped	uint32
6th object to be mapped	uint32
7th object to be mapped	uint32
8th object to be mapped	uint32
1602	Receive PDO 3 mapping parameter
Number of of entries	uint8
1st object to be mapped	uint32
2nd object to be mapped	uint32
3rd object to be mapped	uint32
4th object to be mapped	uint32
5th object to be mapped	uint32
6th object to be mapped	uint32
7th object to be mapped	uint32
8th object to be mapped	uint32
1603	Receive PDO 4 mapping parameter
Number of of entries	uint8
1st object to be mapped	uint32
2nd object to be mapped	uint32
3rd object to be mapped	uint32
4th object to be mapped	uint32
5th object to be mapped	uint32
6th object to be mapped	uint32
7th object to be mapped	uint32
8th object to be mapped	uint32
1800	Transmit PDO 1 communication parameter
Number of of entries	uint8
COB-ID	uint32
Transmission type	uint8
Inhibit time	uint16
Compatibility entry	uint8
Event timer	uint16
Sync start value	uint8

Index	Name
1801	Transmit PDO 2 communication parameter
Number of of entries	uint8
COB-ID	uint32
Transmission type	uint8
Inhibit time	uint16
Compatibility entry	uint8
Event timer	uint16
Sync start value	uint8
1802	Transmit PDO 3 communication parameter
Number of of entries	uint8
COB-ID	uint32
Transmission type	uint8
Inhibit time	uint16
Compatibility entry	uint8
Event timer	uint16
Sync start value	uint8
1803	Transmit PDO 4 communication parameter
Number of of entries	uint8
COB-ID	uint32
Transmission type	uint8
Inhibit time	uint16
Compatibility entry	uint8
Event timer	uint16
Sync start value	uint8
1A00	Transmit PDO 1 mapping parameter
Number of of entries	uint8
1st object to be mapped	uint32
2nd object to be mapped	uint32
3rd object to be mapped	uint32
4th object to be mapped	uint32
5th object to be mapped	uint32
6th object to be mapped	uint32
7th object to be mapped	uint32
8th object to be mapped	uint32
1A01	Transmit PDO 2 mapping parameter
Number of of entries	uint8
1st object to be mapped	uint32
2nd object to be mapped	uint32
3rd object to be mapped	uint32
4th object to be mapped	uint32
5th object to be mapped	uint32
6th object to be mapped	uint32
7th object to be mapped	uint32
8th object to be mapped	uint32

Index	Name
1A02	Transmit PDO 3 mapping parameter
Number of of entries	uint8
1st object to be mapped	uint32
2nd object to be mapped	uint32
3rd object to be mapped	uint32
4th object to be mapped	uint32
5th object to be mapped	uint32
6th object to be mapped	uint32
7th object to be mapped	uint32
8th object to be mapped	uint32
1A03	Transmit PDO 4 mapping parameter
Number of of entries	uint8
1st object to be mapped	uint32
2nd object to be mapped	uint32
3rd object to be mapped	uint32
4th object to be mapped	uint32
5th object to be mapped	uint32
6th object to be mapped	uint32
7th object to be mapped	uint32
8th object to be mapped	uint32

Profile 402

Profile for drives and motion control

Index	Name
6007	Abort connection option code
Abort connection option code	int16
603F	Error code
Error code	uint16
6040	Controlword
Controlword	uint16
6041	Statusword
Statusword	uint16
6042	vl target velocity
vl target velocity	int16
6043	vl velocity demand
vl velocity demand	int16
6044	vl velocity actual value
vl velocity actual value	int16
6046	vl velocity min max amount
Highest sub-index supported	uint8

Index	Name
vl velocity min amount	uint32
vl velocity max amount	uint32
6048	vl velocity acceleration
Highest sub-index supported	uint8
Delta speed	uint32
Delta time	uint16
6049	vl velocity deceleration
Highest sub-index supported	uint8
Delta speed	uint32
Delta time	uint16
604A	vl velocity quick stop
Highest sub-index supported	uint8
Delta speed	uint32
Delta time	uint16
604B	vl set-point factor
Highest sub-index supported	uint8
vl set-point factor numerator	int16
vl set-point factor denominator	int16
604C	vl dimension factor
Highest sub-index supported	uint8
vl dimension factor numerator	int32
vl dimension factor denominator	int32
605A	Quick stop option code
Quick stop option code	int16
605B	Shutdown option code
Shutdown option code	int16
605C	Disable operation option code
Disable operation option code	int16
605D	Halt option code
Halt option code	int16
605E	Fault reaction option code
Fault reaction option code	int16
6060	Modes of operation
Modes of operation	int8
6061	Modes of operation display
Modes of operation display	int8
6062	Position demand value
Position demand value	int32
6063	Position actual value
Position actual value	int32
6064	Position actual value
Position actual value	int32
6065	Following error window
Following error window	uint32

Index	Name
6066	Following error time out
Following error time out	uint16
6067	Position window
Position window	uint32
6068	Position window time
Position window time	uint16
6069	Velocity sensor actual value
Velocity sensor actual value	int32
606A	Sensor selection code
Sensor selection code	int16
606B	Velocity demand value
Velocity demand value	int32
606C	Velocity actual value
Velocity actual value	int32
606D	Velocity window
Velocity window	uint16
606E	Velocity window time
Velocity window time	uint16
606F	Velocity threshold
Velocity threshold	uint16
6070	Velocity threshold time
Velocity threshold time	uint16
6071	Target torque
Target torque	int16
6072	Max torque
Max torque	uint16
6073	Max current
Max current	uint16
6074	Torque demand
Torque demand	int16
6075	motor rated current
motor rated current	uint32
6076	motor rated torque
motor rated torque	uint32
6077	Torque actual value
Torque actual value	int16
6078	Current actual value
Current actual value	int16
6079	DC link voltage
DC link voltage	uint32
6087	Torque slope
Torque slope	uint32
6088	Torque profile type
Torque profile type	int16

Index	Name
607A	Target position
Target position	int32
607B	Position range limit
Highes sub-index supported	uint8
Min position range limit	int32
Max position range limit	int32
607D	Software position limit
Highes sub-index supported	uint8
Min position limit	int32
Max position limit	int32
607E	Polarity
Polarity	int8
607F	Max profile velocity
Max profile velocity	uint32
6080	Max motor speed
Max motor speed	uint32
6081	Profile velocity
Profile velocity	uint32
6082	End velocity
End velocity	uint32
6083	Profile acceleration
Profile acceleration	uint32
6084	Profile deceleration
Profile deceleration	uint32
6085	Quick stop deceleration
Quick stop deceleration	uint32
6086	Motion profile type
Motion profile type	int16
608F	Position encoder resolution
Highes sub-index supported	uint8
Encoder increments	uint32
motor revolutions	uint32
6090	Velocity sensor resolution
Highes sub-index supported	uint8
Sensor increments	uint32
motor revolutions	uint32
6091	Gear ratio
Highes sub-index supported	uint8
Motor shaft revolutions	uint32
Driving shaft revolutions	uint32
6092	Feed constant
Highes sub-index supported	uint8
Feed	uint32
Shaft revolutions	uint32

Index	Name
6096	Velocity factor
Highes sub-index supported	uint8
Numerator	uint32
Denominator	uint32
6097	Acceleration factor
Highes sub-index supported	uint8
Numerator	uint32
Denominator	uint32
6098	Homing method
Homing method	int8
6099	Homing speed
Highes sub-index supported	uint8
Speed during search for switch	uint32
Speed during search for zero	uint32
609A	Homing acceleration
Homing acceleration	uint32
60A2	Jerk factor
Highes sub-index supported	uint8
Numerator	uint32
Denominator	uint32
60A3	Profile jerk use
Profile jerk use	uint8
60A4	Profile jerk
Highes sub-index supported	uint8
profile jerk 1	uint32
profile jerk 2	uint32
profile jerk 3	uint32
profile jerk 4	uint32
profile jerk 5	uint32
profile jerk 6	uint32
60A8	SI unit Position
SI unit Position	uint32
60A9	SI unit Velocity
SI unit Velocity	uint32
60AA	SI unit Acceleration
SI unit Acceleration	uint32
60AB	SI unit Jerk
SI unit Jerk	uint32
60C5	Max acceleration
Max acceleration	uint32
60C6	Max deceleration
Max deceleration	uint32
607C	Home offset
Home offset	int32

Index	Name
60B0	Position offset
Position offset	int32
60B1	Velocity offset
Velocity offset	int32
60B2	Torque offset
Torque offset	int16
60B8	Touch probe function
Touch probe function	uint16
60B9	Touch probe status
Touch probe status	uint16
60BA	Touch probe 1 positive edge
Touch probe 1 positive edge	int32
60BB	Touch probe 1 negative edge
Touch probe 1 negative edge	int32
60BC	Touch probe 2 positive edge
Touch probe 2 positive edge	int32
60BD	Touch probe 2 negative edge
Touch probe 2 negative edge	int32
60C0	Interpolation sub mode select
Interpolation sub mode select	int16
60C1	Interpolation data record
Highes sub-index supported	int8
Interpolation data record 1	int32
60C2	Interpolation time period
Highes sub-index supported	uint8
Interpolation time period	uint8
Interpolation time index	int16
60C4	Interpolation data configuration
Highes sub-index supported	uint8
Maximum buffer size	uint32
Acutal buffe size	uint32
Buffer organisation	uint8
Buffer position	uint16
Size of data record	uint8
Buffer clear	uint8
60D0	Touch probe source
Highes sub-index supported	int8
Touch probe 1	int16
60D1	Touch probe time stamp 1 positive value
Touch probe time stamp 1 positive value	uint32
60D2	Touch probe time stamp 1 negative value

Index	Name
Touch probe time stamp 1 negative value	uint32
60D3	Touch probe time stamp 2 positive value
Touch probe time stamp 2 positive value	uint32
60D4	Touch probe time stamp 2 negative value
Touch probe time stamp 2 negative value	uint32
60D5	Touch probe 1 positive edge counter
Touch probe 1 positive edge counter	uint16
60D6	Touch probe 1 negative edge counter
Touch probe 1 negative edge counter	uint16
60D7	Touch probe 2 positive edge counter
Touch probe 2 positive edge counter	uint16
60D8	Touch probe 2 negative edge counter
Touch probe 2 negative edge counter	uint16
60E0	Positive torque limit value
Positive torque limit value	uint16
60E1	Negative torque limit value
Negative torque limit value	uint16
60E3	Supported homing methods
Highes sub-index supported	uint8
Homing method 1	int8
60E4	Additional position actual value
Highes sub-index supported	uint8
1st additional position actual value	int32
60E5	Additional velocity actual value
Highes sub-index supported	uint8
1st additional velocity actual value	int32
60E6	Additional position encoder resolution - encoder increments
Highes sub-index supported	uint8
1st additional position encoder increments	uint32
60E7	Additional velocity encoder resolution - encoder increments per second
Highes sub-index supported	uint8
1st additional velocity encoder increments per second	uint32
60E8	Additional gear ratio - motor shaft revolutions
Highes sub-index supported	uint8

Index	Name
1st additional gear ratio motor shaft revolutions	uint32
60E9	Additional feed constant - feed
Highes sub-index supported	uint8
1st additional feed constant feed	uint32
60EA	Commutation angle
Commutation angle	uint16
60EB	Additional position encoder resolution - motor revolutions
Highes sub-index supported	uint8
1st additional position motor revolutions	uint32
60EC	Additional velocity encoder resolution - motor revolutions per second
Highes sub-index supported	uint8
1st additional velocity motor revolutions per second	uint32
60ED	Additional gear ratio - driving shaft revolutions
Highes sub-index supported	uint8
1st additional gear ratio driving shaft revolutions	uint32
60EE	Additional feed constant - driving shaft revolutions
Highes sub-index supported	uint8
1st additional feed constant shaft revolutions	uint32
60F2	Positioning option code
Positioning option code	uint16
60F4	Following error actual value
Following error actual value	int32
60F8	Max slippage
Max slippage	int32
60FA	Control effort
Control effort	int32
60FC	Position demand internal value
Position demand internal value	int32
60FD	Digital inputs
Digital inputs	uint32
60FE	Digital outputs
Highes sub-index supported	uint8
Pyhsical outputs	uint32
Bit mask mask	uint32
60FF	target velocity

Index	Name
target velocity	int32
6402	Motor type
Motor type	uint16
6403	Motor catalogue number
Motor catalogue number	string
6404	Motor manufacturer
Motor manufacturer	string
6405	http motor catalogue address
http motor catalogue address	string
6406	Motor calibration date
Motor calibration date	uint64
6407	Motor service periode
Motor service periode	uint32
6502	Supported drive modes
Supported drive modes	uint32
6503	Drive calatogue number
Drive calatogue number	string
6505	http drive catalogue address
http drive catalogue address	string
67FE	Version number
Version number	uint32

Object Dictionary

Object 1000 Device type []

[ ] Remote

Name	Type	default
Device type	uint32	0x00000192

Object 1001 Error register []

[ ] Remote

Name	Type	default
Error register	uint8	0

Object 1002 Manufacturer status register []

[ ] Remote

Name	Type	default
Manufacturer status register	uint32	0

Object 1003 Pre-defined error field []

[ ] Remote

Name	Type	default
Number of errors	uint8	0
1st Standard error field	uint32	0
2nt Standard error field	uint32	0
3th Standard error field	uint32	0
4th Standard error field	uint32	0
5th Standard error field	uint32	0
6th Standard error field	uint32	0
7th Standard error field	uint32	0
8th Standard error field	uint32	0

Object 1010 Store parameters []

[ ] Remote

Name	Type	default
highest sub-index supported	uint8	5
save all parameters	uint32	0
save communication parameters	uint32	0
save application parameters	uint32	0
save manufacturer specific parameters A	uint32	0
save manufacturer specific parameters B	uint32	0

Object 1011 Restore default parameters []

[ ] Remote

Name	Type	default
highest sub-index supported	uint8	5
restore all parameters	uint32	0
restore communication parameters	uint32	0
restore application parameters	uint32	0
restore manufacturer specific parameters A	uint32	0

Name	Type	default
restore manufacturer specific parameters B	uint32	0

Object 1018 Identity object []

[ ] Remote

Name	Type	default
Number of entries	uint8	4
Vendor-ID	uint32	0
Product code	uint32	0
Revision number	uint32	0
Serial number	uint32	0

Object 1019 Synchronous counter overflow value []

[ ] Remote

Name	Type	default
Synchronous counter overflow value	uint8	0

Object 1400 Receive PDO 1 communication parameter []

[ ] Remote

Name	Type	default
Number of of entries	uint8	2
COB-ID	uint32	2147484161
Transmission type	uint8	0

Object 1401 Receive PDO 2 communication parameter []

[ ] Remote

Name	Type	default
Number of of entries	uint8	2
COB-ID	uint32	2147484417
Transmission type	uint8	0

Object 1402 Receive PDO 3 communication parameter []

[ ] Remote

Name	Type	default
Number of of entries	uint8	2
COB-ID	uint32	2147484673
Transmission type	uint8	0

Object 1403 Receive PDO 4 communication parameter []

[ ] Remote

Name	Type	default
Number of of entries	uint8	2
COB-ID	uint32	2147484929
Transmission type	uint8	0

Object 1600 Receive PDO 1 mapping parameter []

[ ] Remote

Name	Type	default
Number of of entries	uint8	0
1st object to be mapped	uint32	0
2nd object to be mapped	uint32	0
3rd object to be mapped	uint32	0
4th object to be mapped	uint32	0
5th object to be mapped	uint32	0
6th object to be mapped	uint32	0
7th object to be mapped	uint32	0
8th object to be mapped	uint32	0

Object 1601 Receive PDO 2 mapping parameter []

[ ] Remote

Name	Type	default
Number of of entries	uint8	0
1st object to be mapped	uint32	0
2nd object to be mapped	uint32	0

Name	Type	default
3rd object to be mapped	uint32	0
4th object to be mapped	uint32	0
5th object to be mapped	uint32	0
6th object to be mapped	uint32	0
7th object to be mapped	uint32	0
8th object to be mapped	uint32	0

Object 1602 Receive PDO 3 mapping parameter []

[ ] Remote

Name	Type	default
Number of of entries	uint8	0
1st object to be mapped	uint32	0
2nd object to be mapped	uint32	0
3rd object to be mapped	uint32	0
4th object to be mapped	uint32	0
5th object to be mapped	uint32	0
6th object to be mapped	uint32	0
7th object to be mapped	uint32	0
8th object to be mapped	uint32	0

Object 1603 Receive PDO 4 mapping parameter []

[ ] Remote

Name	Type	default
Number of of entries	uint8	0
1st object to be mapped	uint32	0
2nd object to be mapped	uint32	0
3rd object to be mapped	uint32	0
4th object to be mapped	uint32	0
5th object to be mapped	uint32	0
6th object to be mapped	uint32	0
7th object to be mapped	uint32	0
8th object to be mapped	uint32	0

Object 1800 Transmit PDO 1 communication parameter []

[ ] Remote

Name	Type	default
Number of of entries	uint8	6
COB-ID	uint32	2147484033
Transmission type	uint8	0
Inhibit time	uint16	0
Compatibility entry	uint8	0
Event timer	uint16	0
Sync start value	uint8	0

Object 1801 Transmit PDO 2 communication parameter []

[ ] Remote

Name	Type	default
Number of of entries	uint8	6
COB-ID	uint32	2147484289
Transmission type	uint8	0
Inhibit time	uint16	0
Compatibility entry	uint8	0
Event timer	uint16	0
Sync start value	uint8	0

Object 1802 Transmit PDO 3 communication parameter []

[ ] Remote

Name	Type	default
Number of of entries	uint8	6
COB-ID	uint32	2147484545
Transmission type	uint8	0
Inhibit time	uint16	0
Compatibility entry	uint8	0
Event timer	uint16	0
Sync start value	uint8	0

Object 1803 Transmit PDO 4 communication parameter []

[ ] Remote

Name	Type	default
Number of of entries	uint8	6

Name	Type	default
COB-ID	uint32	2147484801
Transmission type	uint8	0
Inhibit time	uint16	0
Compatibility entry	uint8	0
Event timer	uint16	0
Sync start value	uint8	0

Object 1A00 Transmit PDO 1 mapping parameter []

[ ] Remote

Name	Type	default
Number of of entries	uint8	0
1st object to be mapped	uint32	0
2nd object to be mapped	uint32	0
3rd object to be mapped	uint32	0
4th object to be mapped	uint32	0
5th object to be mapped	uint32	0
6th object to be mapped	uint32	0
7th object to be mapped	uint32	0
8th object to be mapped	uint32	0

Object 1A01 Transmit PDO 2 mapping parameter []

[ ] Remote

Name	Type	default
Number of of entries	uint8	0
1st object to be mapped	uint32	0
2nd object to be mapped	uint32	0
3rd object to be mapped	uint32	0
4th object to be mapped	uint32	0
5th object to be mapped	uint32	0
6th object to be mapped	uint32	0
7th object to be mapped	uint32	0
8th object to be mapped	uint32	0

Object 1A02 Transmit PDO 3 mapping parameter []

[ ] Remote

Name	Type	default
Number of of entries	uint8	0
1st object to be mapped	uint32	0
2nd object to be mapped	uint32	0
3rd object to be mapped	uint32	0
4th object to be mapped	uint32	0
5th object to be mapped	uint32	0
6th object to be mapped	uint32	0
7th object to be mapped	uint32	0
8th object to be mapped	uint32	0

Object 1A03 Transmit PDO 4 mapping parameter []

[ ] Remote

Name	Type	default
Number of of entries	uint8	0
1st object to be mapped	uint32	0
2nd object to be mapped	uint32	0
3rd object to be mapped	uint32	0
4th object to be mapped	uint32	0
5th object to be mapped	uint32	0
6th object to be mapped	uint32	0
7th object to be mapped	uint32	0
8th object to be mapped	uint32	0

Object 6040 Controlword [state-machine]

[x] Remote

Name	Type	default
Controlword	uint16	0

Object 6041 Statusword [state-machine]

[x] Remote

Name	Type	default
Statusword	uint16	0

Object 6060 Modes of operation [state-machine]

[x] Remote

Name	Type	default
Modes of operation	int8	0

Object 6061 Modes of operation display [state-machine]

[x] Remote

Name	Type	default
Modes of operation display	int8	0

Object 6062 Position demand value [position-loop]

[x] Remote

Name	Type	default
Position demand value	int32	0

Object 6064 Position actual value [position-loop]

[x] Remote

Name	Type	default
Position actual value	int32	0

Object 606B Velocity demand value [velocity-loop]

[x] Remote

Name	Type	default
Velocity demand value	int32	0

Object 606C Velocity actual value [velocity-loop]

[x] Remote

Name	Type	default
Velocity actual value	int32	0

Object 6071 Target torque [torque-loop]

[x] Remote

Name	Type	default
Target torque	int16	0

Object 6075 motor rated current [motor]

[x] Remote

Name	Type	default
motor rated current	uint32	0

Object 6076 motor rated torque [motor]

[x] Remote

Name	Type	default
motor rated torque	uint32	0

Object 6077 Torque actual value [torque-loop]

[x] Remote

Name	Type	default
Torque actual value	int16	0

Object 6078 Current actual value [torque-loop]

[x] Remote

Name	Type	default
Current actual value	int16	0

Object 607A Target position [position-loop]

[x] Remote

Name	Type	default
Target position	int32	0

Object 6080 Max motor speed [motor]

[x] Remote

Name	Type	default
Max motor speed	uint32	0

Object 6081 Profile velocity [velocity-loop]

[x] Remote

Name	Type	default
Profile velocity	uint32	0

Object 6083 Profile acceleration [velocity-loop]

[x] Remote

Name	Type	default
Profile acceleration	uint32	0

Object 6084 Profile deceleration [velocity-loop]

[x] Remote

Name	Type	default
Profile deceleration	uint32	0

Object 608F Position encoder resolution [position-loop]

[x] Remote

Name	Type	default
Highes sub-index supported	uint8	2
Encoder increments	uint32	1
motor revolutions	uint32	1

Object 60A8 SI unit Position [position-loop]

[ ] Remote

Name	Type	default
SI unit Position	uint32	4244701184

Object 60A9 SI unit Velocity [velocity-loop]

[ ] Remote

Name	Type	default
SI unit Velocity	uint32	4244701952

Object 60AA SI unit Acceleration [velocity-loop]

[ ] Remote

Name	Type	default
SI unit Acceleration	uint32	4244723456

Object 60AB SI unit Jerk [torque-loop]

[ ] Remote

Name	Type	default
SI unit Jerk	uint32	4244742144