

Case 1 1

 AddInfo 1

 Cause 1

 Solution 1

 Config Info 2

Case 2 2

 AddInfo 2

 Cause 2

 Solution 3

Case 3 3

 AddInfo 3

 Cause 3

 Solution 3

Case 4 3

 AddInfo 3

 Cause 3

 Solution 4

, torque, ,

x 가 .

AddInfo
 (Cyclic Torque Mode) Target Torque 가 가 .

(Cyclic Torque Mode)

Target Torque

가

가

•

Cause

- OutPDO Data Torque
- 1)

- OutPDO Data Torque

1)

- OutPDO Data Torque 가 Configuration OutPDO Map

- OutPDO Data Torque
 - Torque

가 Configuration
OutPDO Map

Configurator

Scan

Download

Upload

Save

Load

Close

Topology

Net Info

Slave Info

ProcessData

[0200h] MASTER-DC

[0001h] MADHT1505BA1

[0002h] MADHT1505BA1

[0003h] MADHT1505BA1

SyncManager

SM	Size	Type
0	256	MBoxOut
1	256	MBoxIn
2	19	Outputs
3	25	Inputs

PDO Assignment

☐	0x1600
☒	0x1601
☐	0x1602
☐	0x1603

Index

Addr

Apply AutoAddress To Servo

☐ Apply to the same product.

PDO List

Index	Size	Name	SM
0x1600	9	Receive PDO mapping 1	
0x1601	19	Receive PDO mapping 2	2
0x1602	15	Receive PDO mapping 3	
0x1603	21	Receive PDO mapping 4	
0x1A00	23	Transmit PDO mapping 1	

PDO Content (0x1A00)

Index	Size	Name	Type
0x6040:00	2	Controlword	UINT
0x6060:00	1	Modes of operation	SINT
0x6071:00	2	Target torque	INT
0x607A:00	4	Target position	DINT

• Config

Configuration Guide

• XML

. (OMRON xml)

• Torque Monitor가

Torque Monitor Failed

×

Config Info

×

Case 2

AddInfo

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Cause

• SDO 0x6080 (Max motor speed) 0

2)

- - http://comizoa.co.kr/info/



Solution

- SDO 0x6080 (Max motor speed)
- rpm

Case 3

AddInfo

-

Cause

- Pr0.00 0
-
- , 0x607E

(Polarity) ³⁾

Solution

- Pr0.00 0

Case 4

AddInfo

-

Cause

- Pr0.08 0
- PANASONIC :

Solution

- Pr0.08 0

1)

OutPDO Data

2)

Omron 0x607F (Max Profile Speed)

3)

No Reverse : 0 / Reverse : 224

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<http://comizoa.co.kr/info/> - -

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