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Object

× EtherCAT Object

Object Dictionary(OD)

EtherCAT

Object

Object Dictionary(OD)

Object

Object

ESI

Object

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SubIndex

Object

0x7270	Analog(SOL) Output Channel 7	DT7000	4		
0x0	SubIndex 000	USINT	1	1	0x1
0x1	Value	INT	2	0	0x0
0x8000	Analog Input Setting Ch.0	DT8000	24		
0x0	SubIndex 000	USINT	1	11	0xB
0x1	Enable Limit1	BOOL	0	0	0x0
0x2	Enable Limit2	BOOL	0	0	0x0
0x9	Range Mode	DT8001EN	1	0	0x0
0xA	Limit1 Value	DINT	4	0	0x0
0xB	Limit2 Value	DINT	4	0	0x0
0x8010	Analog Input Setting Ch.1	DT8000	24		
0x8020	Analog Input Setting Ch.2	DT8000	24		

ESI

ESI

EtherCAT Slave Information

, EtherCAT Slave

가

EtherCAT Master

ESI File

Slave

,

Schema

xml

,

VendorID, ProductCode, RevisionNo

Profile

ProfileNo(401 / 402 / 5001 / etc)

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- Object, DataType
  - FMMU, SM,
  - PDO Map
  - SyncMode
- ESI File    Slave Module

### SDO(Service Data Object)

- Object    Read/Write
- MailBox
- 가  
      .(ex) Analog Input/Output Range)

### PDO(Process Data Object)

- Object        mapping
- OneShot
- .(ex) Analog Output / Input Value)

Category

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