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# **Object**

## × EtherCAT Object

EtherCAT Object     Object Dictionary(OD) Object     Object ESI     Object	Obj	ect Dictio	onary(OD)					
• Object  • Object  • Index  • SubIndex  • Object  • Ob	• EtherCAT			Object				
• Object	<ul><li>Object Dictionary(OD)</li></ul>			Ol	bject			
Index   SubIndex   Object	• Object ESI							
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0xB         Limit2 Value         DINT         4         0         0x0                ■ 0x8010         Analog Input Setting Ch, 1         DT8000         24		0×9	Range Mode	DT8001EN	1	0	0×0	
⊕ 0x8010 Analog Input Setting Ch, 1 DT8000 24		0xA	Limit1 Value	DINT	4	0	0×0	
		0xB	Limit2 Value	DINT	4	0	0×0	
⊕ 0x8020 Analog Input Setting Ch 2 DT8000 24	+	0x8010	Analog Input Setting Ch, 1	DT8000	24			
	•	0√8020	Analog Innut 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
- 기 (ex) Analog Input/Output Range)

## **PDO(Process Data Object)**

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

#### Category

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