

SDO object of type Boolean

16#5000	IN0000 Settings				
16#50...	Number of Entries	UNSIGNED8	16#E	const	
16#50...	IN0000 Mode	INTEGER16		rw	arInput[0].Mode
16#50...	IN0000 DiagProt	INTEGER16		rw	arInput[0].Dia...
16#50...	IN0000 Filter	INTEGER16		rw	arInput[0].Filter
16#50...	IN0000 Diag min	UNSIGNED16		rw	arInput[0].Dia...
16#50...	IN0000 Diag max	UNSIGNED16	32000	rw	arInput[0].Dia...
16#50...	IN0000 Detection time	UNSIGNED16	100	rw	arInput[0].Det...
16#50...	IN0000 Switch low set point	UNSIGNED16	300	rw	arInput[0].SP...
16#50...	IN0000 Switch high set point	UNSIGNED16	700	rw	arInput[0].SP...
16#50...	IN0000 Time Base	UNSIGNED32		rw	arInput[0].udi...
16#50...	IN0000 Resolution	INTEGER16		rw	arInput[0].eR...
16#50...	IN0000 Periods	INTEGER16		rw	arInput[0].ePe...
16#50...	IN0000 Direction	INTEGER16		rw	arInput[0].eDi...
16#50...	IN0000 Preset Value	UNSIGNED32		rw	arInput[0].udi...
16#50...	IN0000 Set preset	BOOLEAN		rw	arInput[0].xPr...

RPDO mapping of SDO object: idx:0x3023 sub:0x02 size:0x01

16#160C	RPDO mapping parameter			
16#160C:16#00	Number of mapped application objec...	UNSIGNED8	16#3	const
16#160C:16#01	IN0000 Direction	UNSIGNED32	16#30230110	ro
16#160C:16#02	<u>IN0000 Set preset</u>	UNSIGNED32	<u>16#30230201</u>	ro
16#160C:16#03	IN0000 Preset value	UNSIGNED32	16#30230320	ro

PDO summary showing the Boolean object. 8bits are allocated for Boolean RPDO object?

<input checked="" type="checkbox"/> 16#140C: RPDO communication parameter	16#208 (\$NODEID+16#20	56
IN0000 Direction	16#3023:16#01	16
IN0000 xPreset	16#3023:16#02	<u>1</u>
IN0000 Preset Value	16#3023:16#03	32

CANopen I/O mapping. Variable is of type BIT

	IN0001 xPreset	%QX450.0	BIT
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