

## S-0-0170 Probing cycle procedure command (pc)

The parameter contains the command measuring probe cycle. If the master sets and activates this command, the drive responds to S-0-0405, as specified in S-0-0169. The "probe unit" is activated.

### Attributes

Name	Value
Datatype	binary
Data length in bit	16
Decimal point	0
Min value	-
Default	0
Max value	-
Unit	-
Changeable in EtherCAT state	SafeOp, Op
Cyclic transfer	No
Device parameter	No
Related to interface revision	No

If S-0-0170 is activated, the controller can start numerous measurements. This command should be stopped as soon as the controller has completed the measurements.

### Bit pattern:

Bit	Meaning
0	Cancel cmd Cancel command  0 = disable 1 = enable
1	<b>Set cmd</b> Set command  0 = disable 1 = enable
2	<b>Reserved</b>
3	<b>Set &amp; enable command</b> Set & enable command  0 = disable 1 = enable
4 -15	<b>Reserved</b>



**For further information please look into the involved IDN:**

S-0-0169 [[▶ 130](#)], S-0-0405 [[▶ 186](#)]