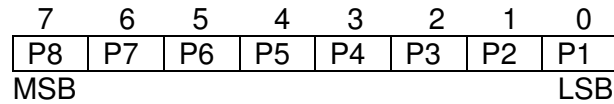


## Object 6050h: Paraset capability

This object shall provide the supported Paraset capability of the device. Figure 1 specifies the object structure. The value of 1<sub>b</sub> shall indicate the support of this Paraset; the value of 0<sub>b</sub> shall indicate that this Paraset is not supported.



**Figure 1 – Object structure**

Table 1 specifies the object description and Table 2 specifies the entry description.

**Table 1 – Object description**

Attribute	Value
Index	6050 <sub>h</sub>
Name	Paraset capability
Object code	VAR
Data type	UNSIGNED8
Category	Optional

**Table 2 – Object description**

Attribute	Value
Sub-Index	00 <sub>h</sub>
Access	ro
PDO mapping	no
Value range	See Figure 1
Default value	1

## Object 6051h: Paraset Request

This object shall contain the requested Paraset. Table 3 specifies the values. This object is normally transmitted by means of TPDO 2 (MPDO) and received by means of RPDO 2 to RPDO 128 depending of the device's node-ID (for details see /CiA417-3/). The MPDOs uses the destination address mode (DAM).

**Table 3 – Value definition**

Value	Definition
00 <sub>h</sub>	not used
01 <sub>h</sub> to 08 <sub>h</sub>	Paraset Request
08 <sub>h</sub> to FF <sub>h</sub>	reserved

Table 4 specifies the object description and Table 5 specifies the entry description.

**Table 4 – Object description**

Attribute	Value
Index	6051 <sub>h</sub>
Name	Paraset Request
Object code	VAR
Data type	UNSIGNED8
Category	Optional

**Table 5 – Object description**

Attribute	Value
Sub-Index	00 <sub>h</sub>
Access	rw
PDO mapping	no
Value range	See Table 3
Default value	1

**Object 6052h: Paraset display**

This object shall contain the actual Paraset. Table 6 specifies the values. If the value changes, an MPDO shall be produced.

**Table 6 – Value definition**

Value	Definition
00 <sub>h</sub>	not used
01 <sub>h</sub> to 08 <sub>h</sub>	Paraset 1 to 8 is active
08 <sub>h</sub> to FF <sub>h</sub>	reserved

Table 7 specifies the object description and Table 8 specifies the entry description.

**Table 7 – Object description**

Attribute	Value
Index	6052 <sub>h</sub>
Name	Paraset display
Object code	VAR
Data type	UNSIGNED8
Category	Optional

**Table 8 – Object description**

Attribute	Value
Sub-Index	00 <sub>h</sub>
Access	ro
PDO mapping	no
Value range	See Table 6
Default value	1