

Axis status

| Command | Data type | Description | PS | AX | RW | Range |
|---------------------------|-----------|--|----|----|----|--|
| M_SSEC_AXISSTS_POFF | T_CHAR | Axis status (Axis removal) | 0 | 0 | R | |
| M_SSEC_AXISSTS_SVOF | T_CHAR | Axis status (Servo OFF) | 0 | 0 | R | |
| M_SSEC_AXISSTS_REF1 | T_CHAR | Axis status (1st ref) | 0 | 0 | R | |
| M_SSEC_AXISSTS_REF2 | T_CHAR | Axis status (2nd ref) | 0 | 0 | R | |
| M_SSEC_AXISSTS_REF3 | T_CHAR | Axis status (3rd ref) | 0 | 0 | R | |
| M_SSEC_AXISSTS_REF4 | T_CHAR | Axis status (4th ref) | 0 | 0 | R | |
| M_SSEC_AXISSTS_MR | T_CHAR | Axis status (Mirror image) | 0 | 0 | R | |
| M_SSEC_AXISSTS_RSTAT | T_CHAR | Axis status (Restart search RP) | 0 | 0 | R | |
| M_SSEC_AXISSTS_CT | T_CHAR | Axis status (Auxiliary axis status CT) | 0 | 0 | R | 0 to 1 (T_STR : "CT") |
| M_SSEC_AXISSTS_SVOF_AL | T_SHORT | Axis status (Servo OFF) all axes | 0 | -- | R | |
| M_SSEC_AXISSTS_REF1_AL | T_SHORT | Axis status (1st ref) all axes | 0 | -- | R | |
| M_SSEC_AXISSTS_REF2_AL | T_SHORT | Axis status (2nd ref) all axes | 0 | -- | R | |
| M_SSEC_AXISSTS_REF3_AL | T_SHORT | Axis status (3rd ref) all axes | 0 | -- | R | |
| M_SSEC_AXISSTS_REF4_AL | T_SHORT | Axis status (4th ref) all axes | 0 | -- | R | |
| M_SSEC_AXISSTS_MR_AL | T_LONG | Axis status (Mirror image) all axes | 0 | -- | R | |
| M_SSEC_AXISSTS_RP_AL | T_SHORT | Axis status (Restart search RP) all axes | 0 | -- | R | |
| M_SSEC_AXISSTS_PROG_MR_AL | T_SHORT | Programmed mirror axis (all axes) | 0 | -- | R | |
| M_SSEC_AXISSTS_AXOFST | T_CHAR | Information in control axis removal | 0 | 0 | R | |
| M_SSEC_AXISSTS_FDT_DIRECT | T_CHAR | Axis travel direction (FDT direction) | 0 | 0 | R | 0: No travel 1: Travelling to - direction 2: Travelling to + direction |