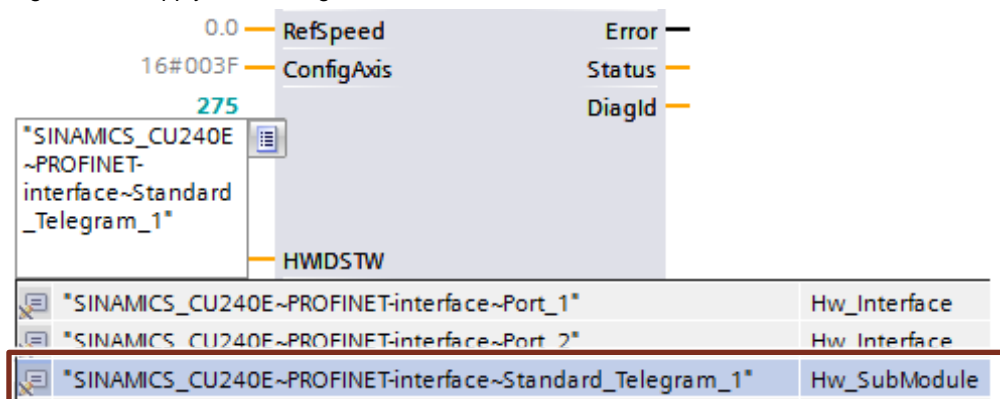| Name	Type	Start value	Function
ConfigAxis	WORD	16#003F	Assignment of the drive control word (drive parameter r2090). The start value 16#003F sets bits 1 to 6 to TRUE: Bit 1: OFF2 Bit 2: OFF3 Bit 3: Enable operation Bit 4: Enable ramp-function generator Bit 5: Continue ramp-function generator Bit 6: Enable speed setpoint
HWIDSTW	HW_IO	0	Hardware ID setpoint value (see section Telegram slot)
HWIDZSW	HW_IO	0	Hardware ID actual value (see section Telegram slot)

Table 3-6: "SINA_SPEED" output parameter

Name	Type	Start value	Function
AxisEnabled	BOOL	FALSE	Drive operation is enabled
Lockout	BOOL	FALSE	On-inhibit of the drive is active
ActVelocity	REAL	0.0	Actual speed of the drive
Error	BOOL	FALSE	Drive fault active
Status	WORD	0	Display of status values: 16#7002: No fault 16#8401: Drive fault active 16#8402: On-inhibit active 16#8600: DPRD_DAT error 16#8601: DPWR_DAT error
DiagId	WORD	0	Expanded communication fault (error when calling up a command)

Telegram slot

The block inputs HWIDSTW and HWIDZSW must reference to the hardware ID of the standard telegram.

Figure 3-3: Supply of the telegram slot

When using a PROFINET connection between the SIMATIC controller and the SINAMICS G120 drive, the same hardware ID must be configured for block inputs HWIDSTW and HWIDZSW.