

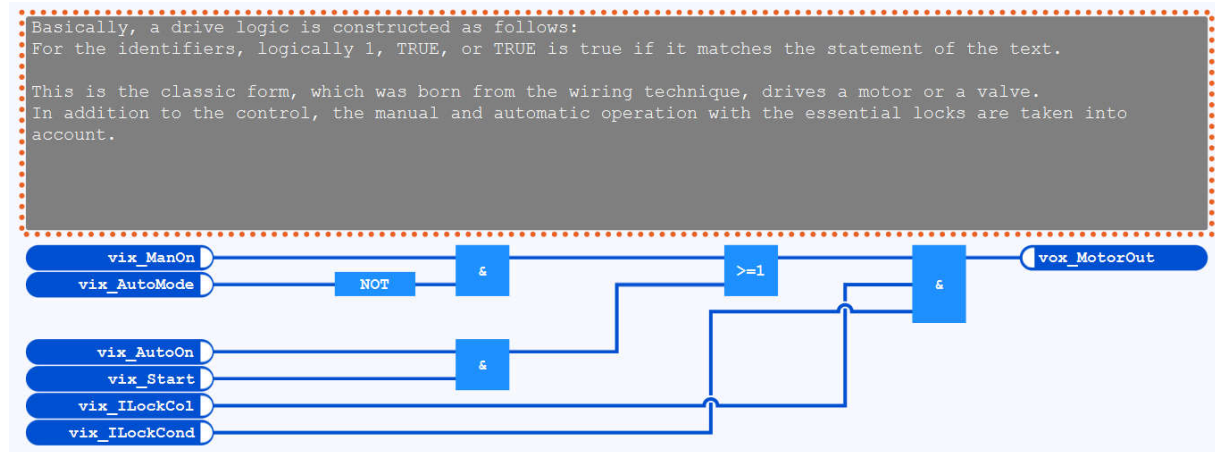
MotorControl block Motor1D_ST

Basically, a drive logic is constructed as follows:

For the identifiers, logically 1, TRUE, or TRUE is true if it matches the statement of the text.

This is the classic form, which was born from the wiring technique, drives a motor.

In addition to the control, the manual and automatic operation with the essential locks are taken into account.



Name	Description
vix_Auto	automatic operation is active. The system is not in manual operation.
vix_Start	The automatic operation is started, i.e. was not stopped by malfunction or deliberate interruption of the operator.
vix_ManOn	static signal in manual operation. Can be formed via a set/reset command, or is active in typing mode as long as the button is pressed.
vix_AutoOn	static signal of an automatic sequence, is usually activated by a formulation or sequence of steps.
vix_ILockCol	Here are either listed individually, or as a collective marker all absolute locks of the control.
	Must be taken to ensure that there are only faults here, as they are also displayed and thus tell the operator why the control does not work. Faults must be negated for the AND condition to be met.
vix_ILockCond	Locks conditionally. Exceptions are made here, usually via an OR link, which contains the condition state TRUE or NOT TRUE.
vox_MotorOut	Control of the drive or valve.