

## [Generic functions] - [Jog]

### [Jog] JOG - Menu

#### Access

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#### [Jog Assign] JOG

Jog assignment.

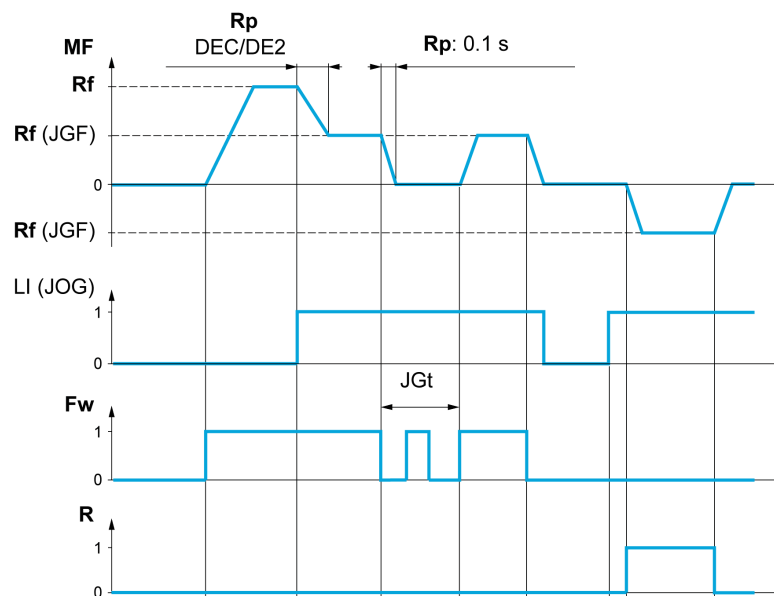
The JOG function is only active if the command channel and the reference channels are on the terminals.

This function can be used if:

- **[PID Feedback]**  $P, F$  is set to **[Not Configured]**  $n o$ , and
- **[Brake logic control]**  $b l c$  is set to **[No]**  $n o$ , and
- **[High speed hoisting]**  $H S o$  is set to **[No]**  $n o$ , and
- **[+ Speed Assign]**  $u S$ , and **[- Speed Assign]**  $d S$ , are set to **[Not Assigned]**  $n o$ , and
- **[Ref Freq 2 Config]**  $F r 2$  is set to **[Ref Frequency via DI]**  $u P d t$ .

The function is active when the assigned input or bit is at 1.

Example: 2-wire control operation (**[2/3-Wire Control]**  $t c c =$  **[2-Wire Control]**  $2 c$ ).



**MF** Motor frequency

**Rf** Reference

**Rp** Ramp

**Rp: 0.1 s** Ramp forced to 0.1 S

**Fw** Forward

**R** Reverse

Setting	Code / Value	Description
[Not Assigned]	n o	Not assigned <b>Factory setting</b>
[DI1]...[DI8]	L , I ... L , B	Digital input DI1...DI8 <b>NOTE:</b> DI8 selection can be accessed on drives with a power greater than 22kW.
[DI11]...[DI16]	L , I I ... L , I B	Digital input DI11...DI16 if VW3A3203 I/O extension module has been inserted
[CD00]... [CD10]	C d 0 0 ... C d 1 0	Virtual digital input CMD.0...CMD.10 in [I/O profile] , o configuration
[CD11]... [CD15]	C d 1 1 ... C d 1 5	Virtual digital input CMD.11...CMD.15 regardless of configuration
[C101]... [C110]	C 1 0 1 ... C 1 1 0	Virtual digital input CMD1.01...CMD1.10 with integrated Modbus Serial in [I/O profile] , o configuration
[C111]... [C115]	C 1 1 1 ... C 1 1 5	Virtual digital input CMD1.11...CMD1.15 with integrated Modbus Serial regardless of configuration
[C201]... [C210]	C 2 0 1 ... C 2 1 0	Virtual digital input CMD2.01...CMD2.10 with CANopen® fieldbus module in [I/O profile] , o configuration
[C211]... [C215]	C 2 1 1 ... C 2 1 5	Virtual digital input CMD2.11...CMD2.15 with CANopen® fieldbus module regardless of configuration
[C301]... [C310]	C 3 0 1 ... C 3 1 0	Virtual digital input CMD3.01...CMD3.10 with a fieldbus module in [I/O profile] , o configuration
[C311]... [C315]	C 3 1 1 ... C 3 1 5	Virtual digital input CMD3.11...CMD3.15 with a fieldbus module regardless of configuration
[C501]... [C510]	C 5 0 1 ... C 5 1 0	Virtual digital input CMD5.01...CMD5.10 with integrated Ethernet in [I/O profile] , o configuration <b>NOTE:</b> This selection can be accessed on ATV340***N4E drives.
[C511]... [C515]	C 5 1 1 ... C 5 1 5	Virtual digital input CMD5.11...CMD5.15 with integrated Ethernet regardless of configuration <b>NOTE:</b> This selection can be accessed on ATV340***N4E drives.

### [Jog frequency] J G F ★

This parameter can be accessed if [Jog Assign] J o G is not set to [No] n o .

Setting ( )	Description
0.0...10.0 Hz	Setting range <b>Factory setting:</b> 10.0 Hz

### [Jog Delay] J G E ★

This parameter can be accessed if [Jog Assign] ( J o G ) is not set to [No] ( n o ) .

Setting ( )	Description
0.0...2.0 s	Setting range <b>Factory setting:</b> 0.5 s