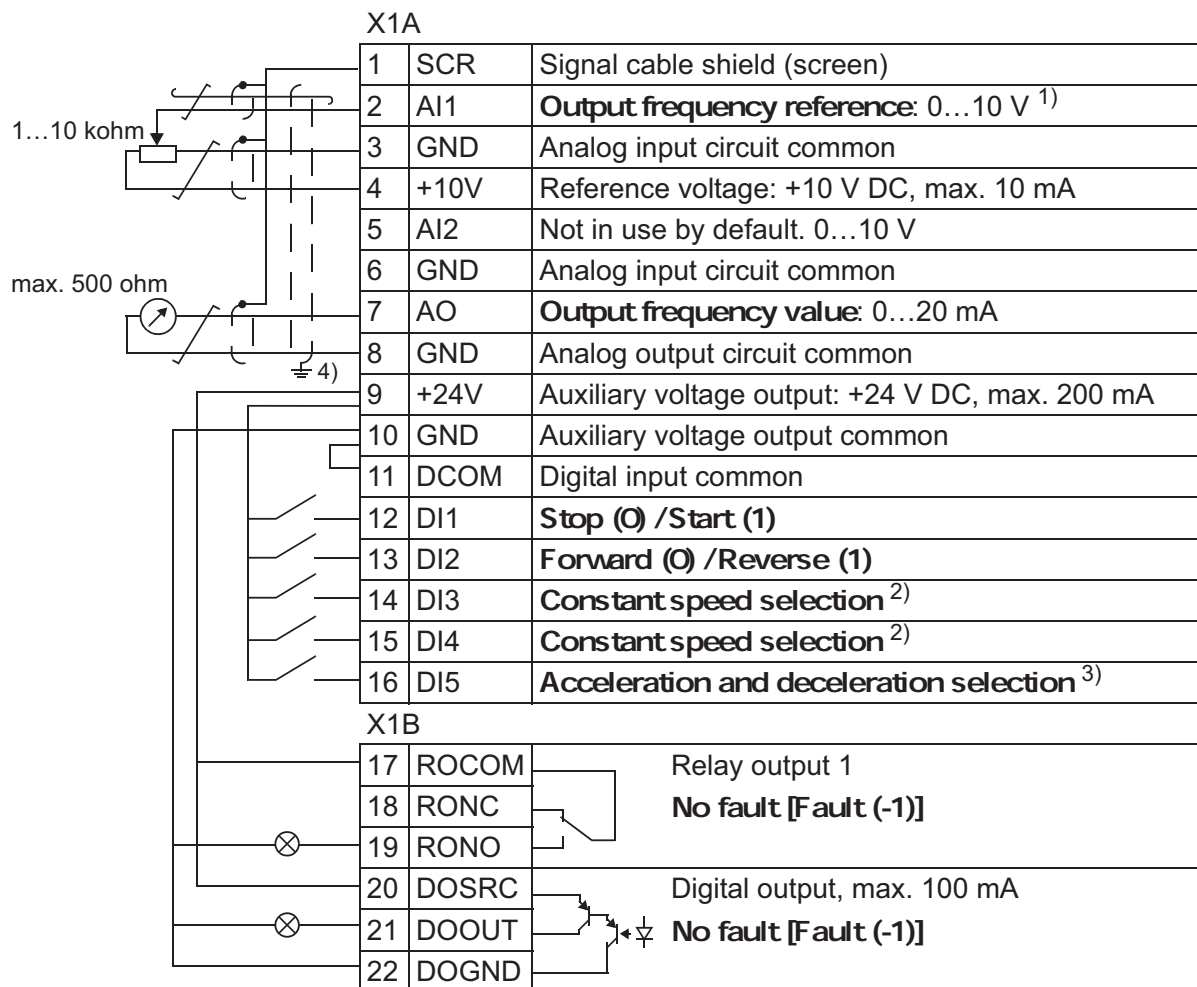


## ABB standard macro

This is the default macro. It provides a general purpose I/O configuration with three constant speeds. Parameter values are the default values given in section [Parameters](#) on page 185.

If you use other than the default connections presented below, see section [I/O terminals](#) on page 51.

### ■ Default I/O connections



<sup>1)</sup> AI1 is used as a speed reference if vector mode is selected.

<sup>2)</sup> See parameter group [12 CONSTANT SPEEDS](#):

DI3	DI4	Operation (parameter)
0	0	Set speed through AI1
1	0	Speed 1 ( <a href="#">1202</a> )
0	1	Speed 2 ( <a href="#">1203</a> )
1	1	Speed 3 ( <a href="#">1204</a> )

<sup>3)</sup> 0 = ramp times according to parameters [2202](#) and [2203](#).

1 = ramp times according to parameters [2205](#) and [2206](#).

<sup>4)</sup> 360 degree grounding under a clamp.

Tightening torque = 0.4 N·m / 3.5 lbf·in.

Safe torque off connections (X1C:STO; not shown in the diagram) are jumpered by default.