

External control connections (non-US)

External control cable connections to the RMIO board for the ACS800 Standard Control Program (Factory Macro) are shown below. For external control connections of other control macros and programs, see the appropriate firmware manual.

RMIO

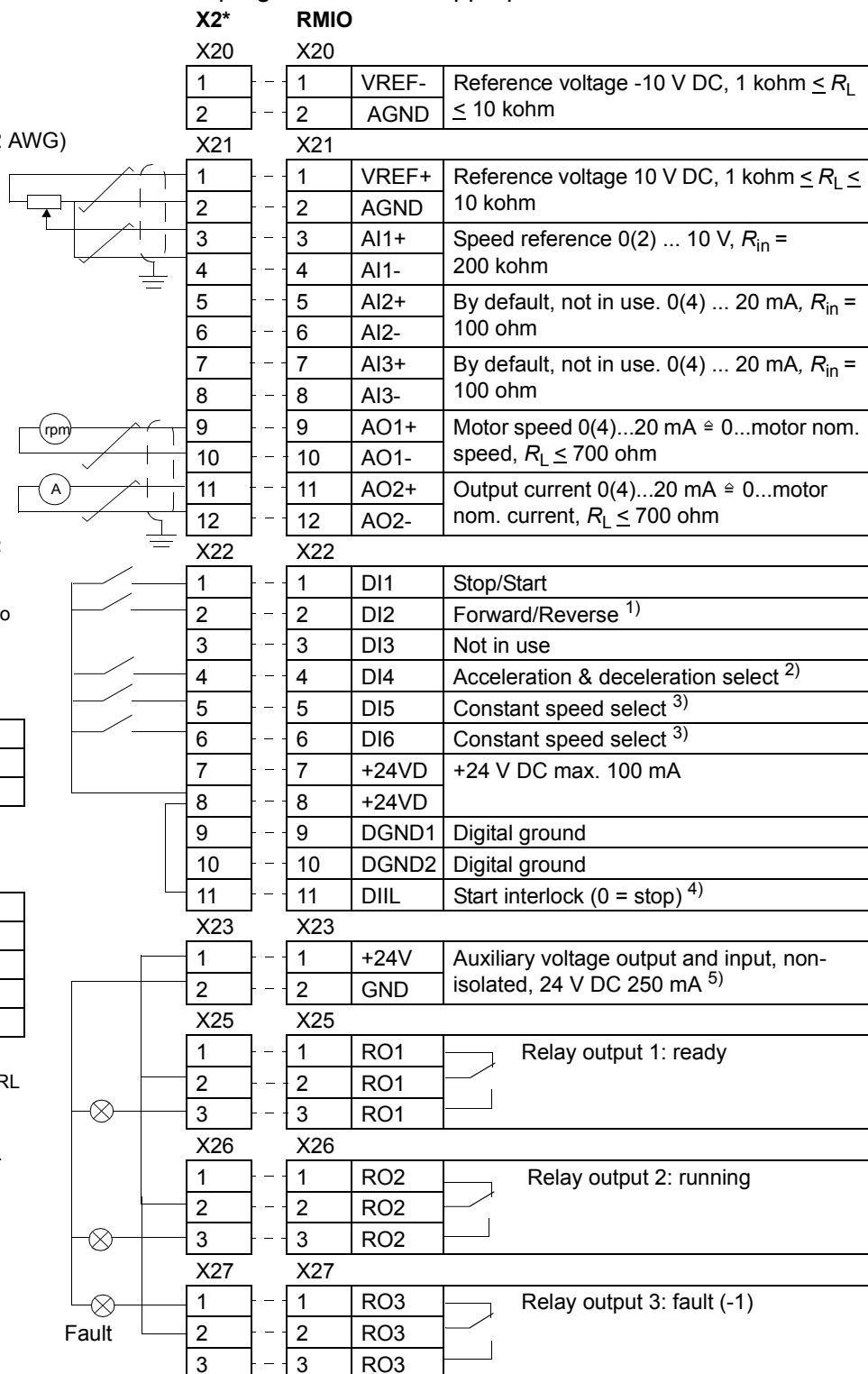
Terminal size:

cables 0.3 to 3.3 mm² (22 to 12 AWG)

Tightening torque:

0.2 to 0.4 Nm

(0.2 to 0.3 lbf ft)



* optional terminal block in ACS800-02 and ACS800-07

¹⁾ Only effective if par. 10.03 is set to REQUEST by the user.

²⁾ 0 = open, 1 = closed

DI4	Ramp times according to
0	parameters 22.02 and 22.03
1	parameters 22.04 and 22.05

³⁾ See par. group 12 CONSTANT SPEEDS.

DI5	DI6	Operation
0	0	Set speed through AI1
1	0	Constant speed 1
0	1	Constant speed 2
1	1	Constant speed 3

⁴⁾ See parameter 21.09 START INTRL FUNC.
Typically, terminal X22:8 is connected to X22:11 as standard.

⁵⁾ Total maximum current shared between this output and option modules installed on the board.