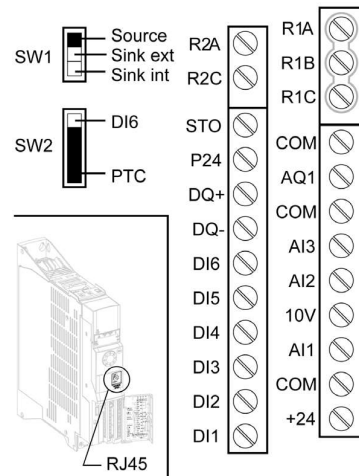


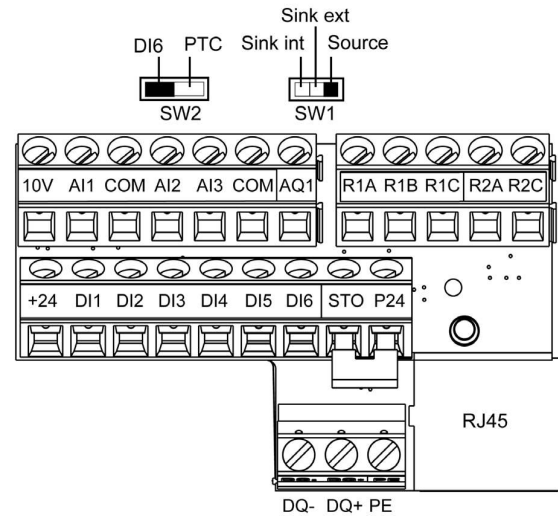
Arrangement and Characteristics of Control Block Terminals and Communication and I/O Ports

Wiring Characteristics

ATV320●●●●●B



ATV320●●●●●C



Wire cross sections and tightening torques

Control Terminals	Relay Output Wire Cross Section		Other Wire Cross Section		Tightening Torque
	Minimum (1)	Maximum	Minimum (1)	Maximum	
	mm ² (AWG)	mm ² (AWG)	mm ² (AWG)	mm ² (AWG)	
All terminals	0.75 (18)	1.5 (16)	0.5 (20)	1.5 (16)	0.5 (4.4)

(1) The value corresponds to the minimum permissible cross section of the terminal.

NOTE: Control Terminal Electrical data. ([see page 102](#))

RJ45 Communication port

It is used to connect a:

- PC using SoMove software
- Remote graphic display terminal, using a Modbus serial line
- Modbus or CANopen network
- Configuration loader tool...

NOTE: Check that RJ45 cable is not damaged prior to connect it to the product otherwise the power supply of the control could be lost.