

For more detailed information, refer to the topic *Fitting a 28-pin Terminal Block to a Module*, page 47.

BMX FCW •01S Cables

Introduction

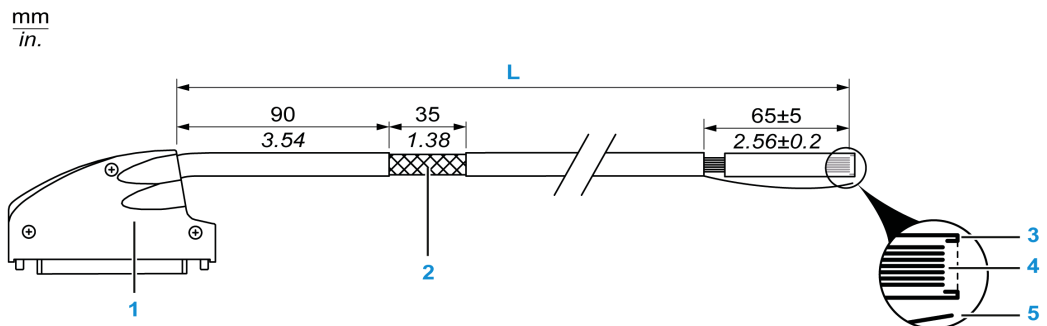
40-pin connector modules are connected to sensors, pre-actuators or terminals using a cable designed to enable direct wire to wire transition of the module's inputs/outputs.

Cable Description

The BMX FCW •01S cables are pre-assembled cord set, made up of:

- At one end, a compound-filled 40-pin connector from which extend 1 cable sheath, containing 20 wires,
- At the other end, free wire ends differentiated by color code.

The figure below shows the BMX FCW •01S cables:



1 40-pin connector, FCN type

2 Cable shielding

3 First of external sheath

4 Wires not stripped

5 Strand of nylon allowing the cable sheath to be stripped easily.

L Length according to the part number.

The cable comes in 2 different lengths:

- 3 meters: BMX FCW 301S,
- 5 meters: BMX FCW 501S.

Pin Assignment

The diagram below shows the connection of the BMX FCW •01S cables:

