

## Professional Installation Guide

### Installation with FCC Approval

**Electrical connection, commissioning, measurement, maintenance, and calibration work on the unit is to be performed only by electrical specialists or persons with equivalent training.**

In countries or geographical regions where FCC approval is required, AMIC A9230-D RFID reader may only be operated using the antennas listed in Table A.

Changes or modifications not expressly authorized by the relevant approval body may result in revocation of the user's operating permission.

A SMA female connector is provided on the reader for connecting the external antenna. The maximum tightening torque for the SMA connector is 0.4 Nm. Higher tightening torque can damage the connector and the reader)

Antenna	Part Number
1	A9290-A-0C
2	A9290-A-0D

**Table A: Antenna approved by FCC to be used with A9230-D RFID readers**