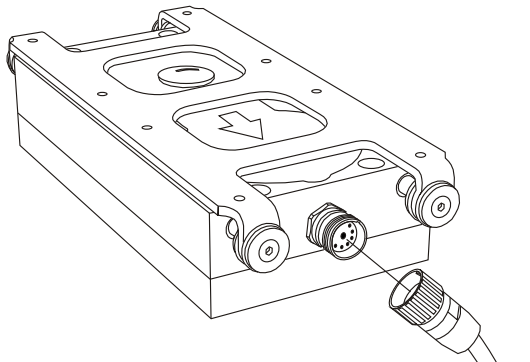
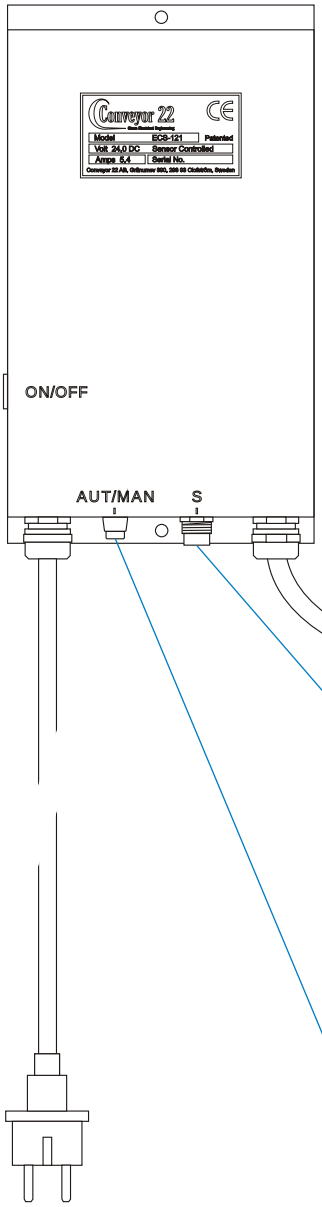
Electric connection ECS conveyors

NOTE! Make sure the tray can move freely in both directions before connecting the shaker conveyor to a power source.





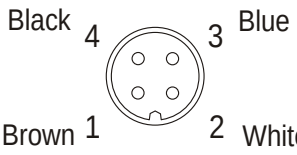
Installation of control box

2 pcs. Screw 4812-121

Holes drilled and threaded in attachment surface.

Control cable
Z4126-121
Standard-Length: 3000 mm (10 ft)
(The Maximum Length of cable must NOT exceed 10 000 mm 32 ft)

M 12 contact Male



1 = Start/Stop	Digital Input	24 VDC = Start
2 = Error	Digital Output	24 VDC = Error
3 = −0 VDC	Common	−0 VDC = −0 V
4 = Control box OK	Digital Output	24 VDC = OK

Power cable
Z4143-121
Length: 1800 mm (6,2 ft.)

Connect to grounded power outlet
Single-phase 110-230V, 50-60 Hz

Switch for Remote operation / Manual operation

= Remote operation.
In this position, the start/stop function is controlled via M12 contact.

= Manual operation.
In this position, the start/stop function is controlled via control box