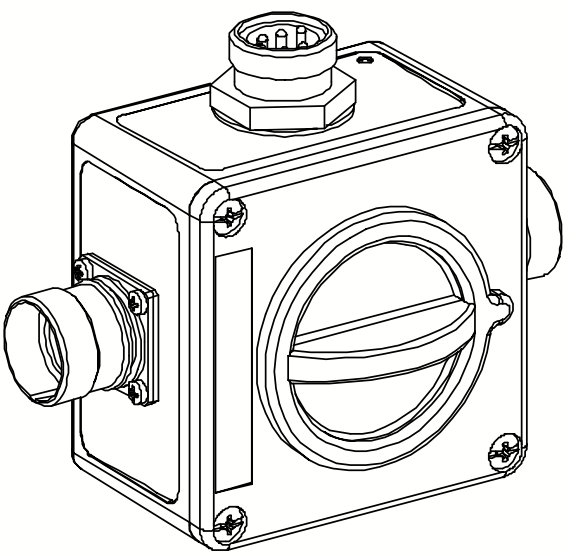
TSX EF ACC99

Connecting box
Boîtier de connexion

Quick Reference Guide
Instruction de service



Merlin Gerin
Modicon
Square D
Telemecanique

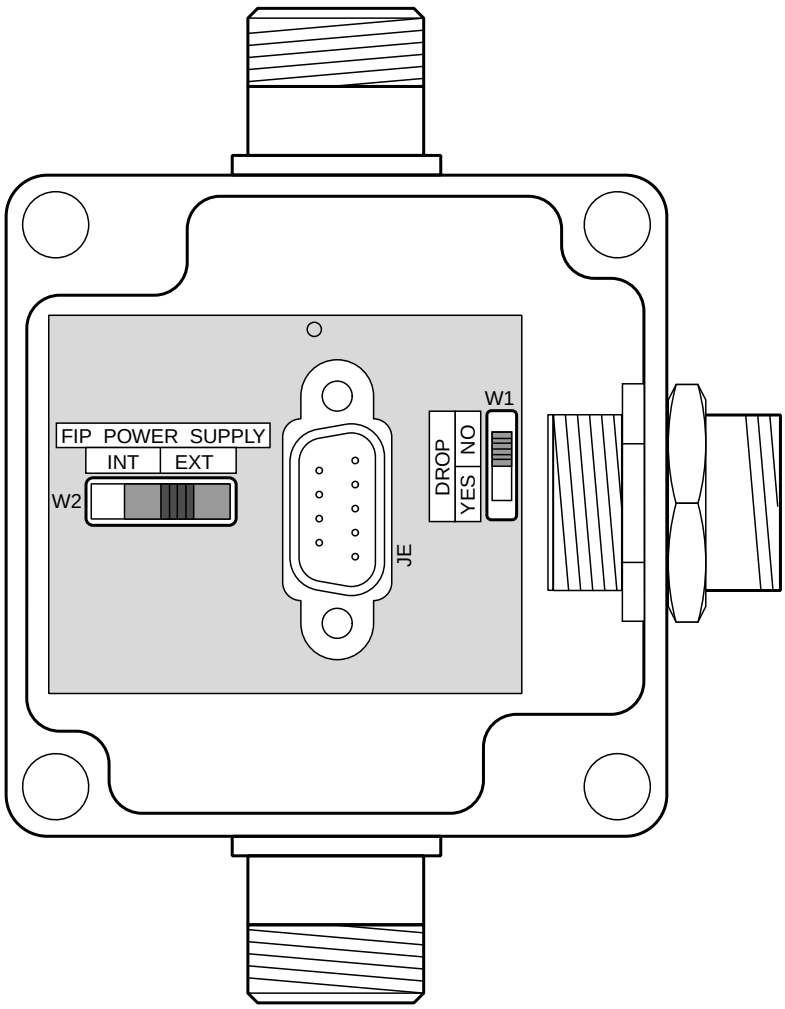
Schneider Electric

Presentation

The TSX EF ACC99 connecting box enables:

- a power supply to be inserted in the FIPIO cable (remote power supply),
- a drop connection of a group of modules,
- a diagnosis tool to be connected to the FIPIO network.

Two switches enable these different functions to be configured: W1 for the FIPIO bus, W2 for the power supply.



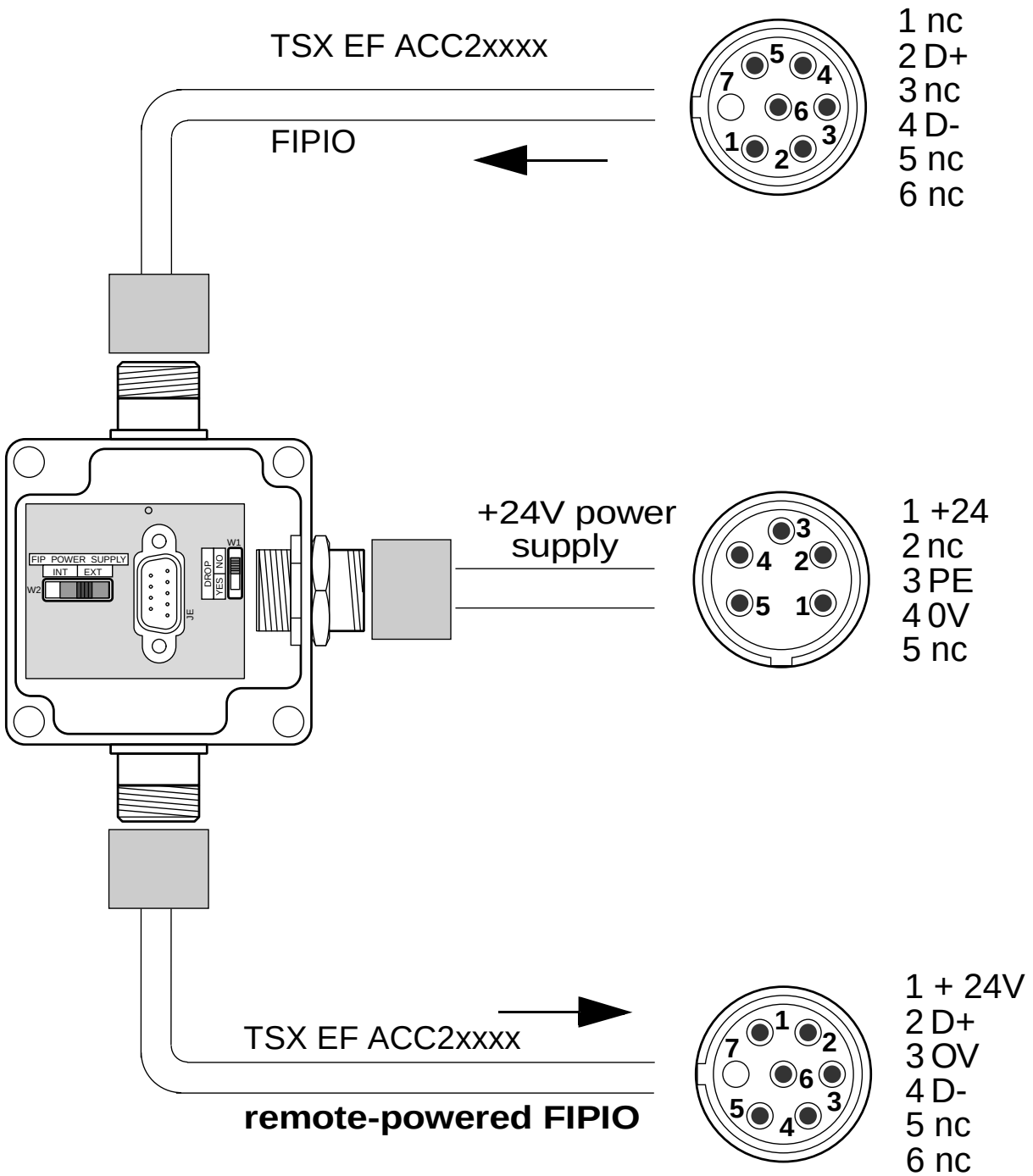
The following functions make a connection possible using the standard cables referenced in the Schneider catalog or by customized cables.

The box is delivered with the switches set to “NO” and “EXT”.

The use of TSX EF ACC2xxx standard cables means that a manual connection to the FIP network can be avoided.

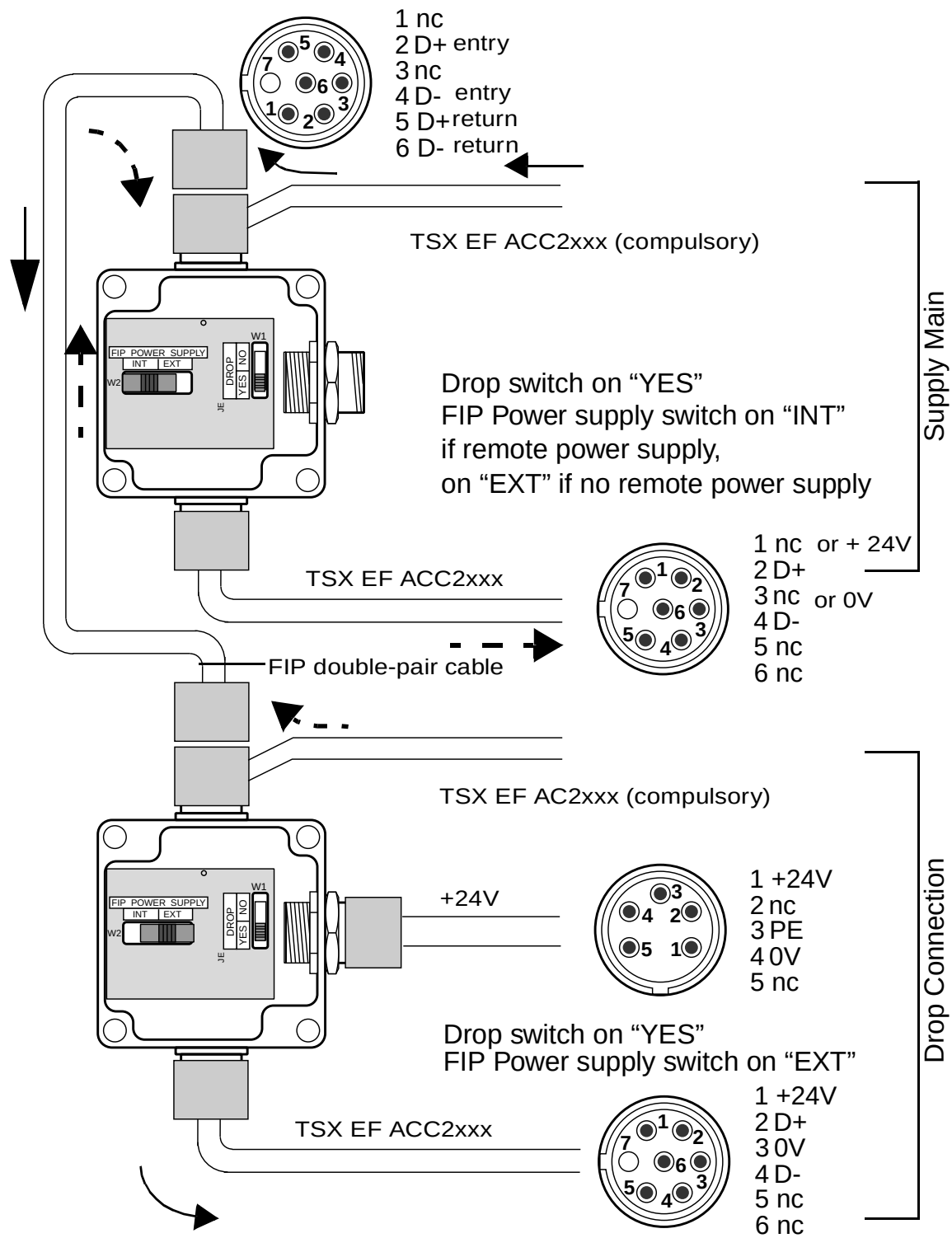
Positioning the reversing switches and cabling the connectors

Insertion of a power supply



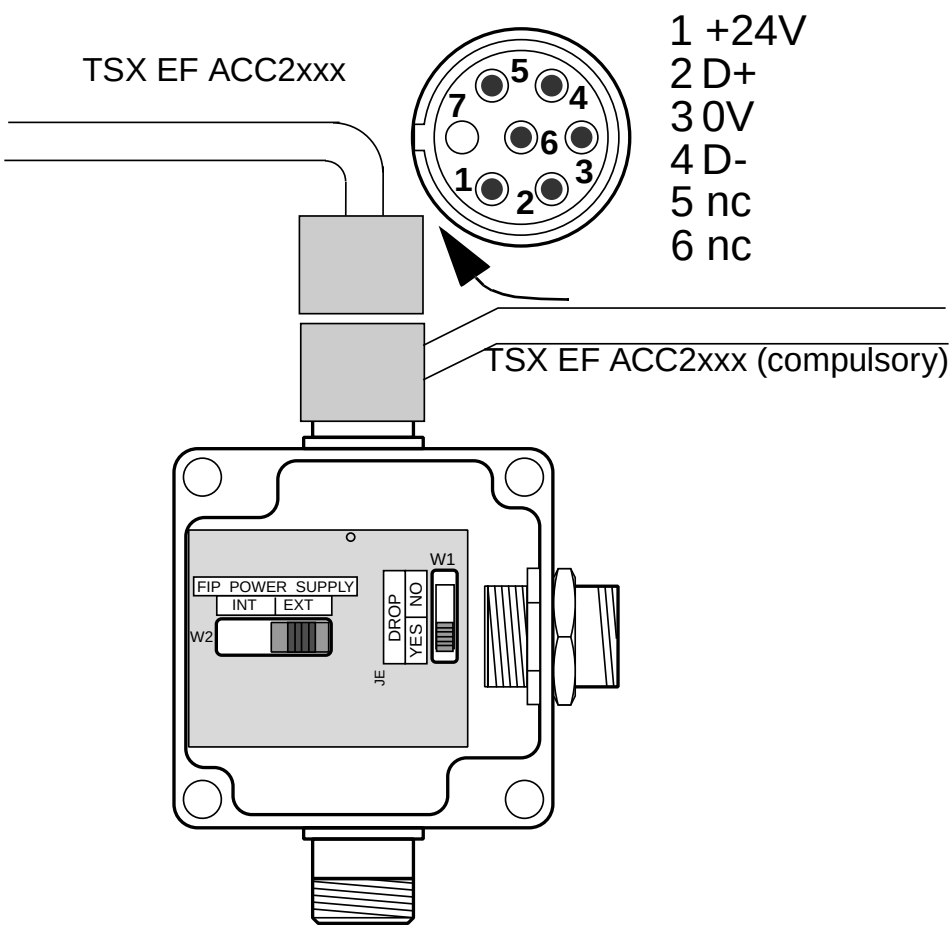
Drop switch on “NO”,
FIP Power supply switch on “EXT”.

Drop connection of a group of modules



Make sure that the plastic protective cap is placed on the power supply connector if the latter is not being used.

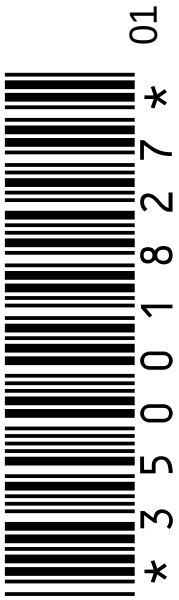
Connecting a diagnosis tool only



N.B.: should remote powering not be required (e.g. TBX IP20), terminals 1 and 3 need not be connected.

The M23 seal plug should always be placed on an unused connector.

Make sure that the plastic protective cap is placed on the power supply connector if the latter is not being used.



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