

Technical Information Bulletin

Date: 8.01.2018

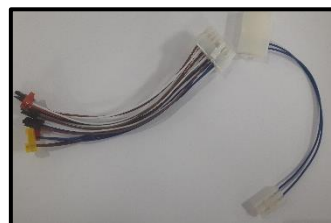
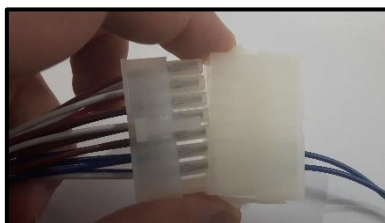
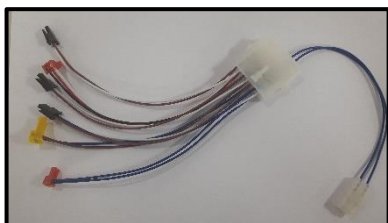
Concerning: EV1,5" control valve cabling improvement

Dear Customer,

In our continuous efforts to further improve the quality of our products, we are implementing the following modification on the cabling of our EV1,5" control valve of our ProFlow range:

1) New design of the cabling:

- 1 central connector allows timer housing to be easily connected/disconnected, plug & play;
- Reduction of possible electrostatic (ESD) damage on the PCB;
- Foolproof.



2) Assembly of the cabling:

We decided to outsource the production of this wire assembly to a specialized external partner.

Below you can find an overview of the new designed cables:

Cable & Socket assy:	Part Number	Additional information
From PCB to Connector (M)	74377	Connector (M) assy with cabling from PCB to connector
From Motor to Connector (F) - Softeners	74385	Connector (F) assy with cabling from motor to connector for Softeners
From Motor to Connector (F) – Oxydizers & Filters	74386	Connector (F) assy with cabling from motor to connector for Oxydizers & Filters

3) Auxilliary contact:

The 1,5" control valve has 2 auxilliary contacts:

- 1st auxiliary relay/contact: the function is programmed to control the service valve and cannot be changed;
- 2nd auxiliary relay/contact: the function can be programmed;

The plugs of the auxiliary contacts, that are mounted in the back cap of the timer housing, will be marked with a sticker; the output voltage remains 24 VAC, max. 500mA.

This upgrade will be introduced in our production as of 1/01/2018.

Please do not hesitate to contact us if you need any additional information on this topic.

Sofie Redig
Technical Support