DEVI EasyConnect

DEVI by Danfoss

Make it easy,
make it DEVI

DEVI EasyConnect is a system that enables you to connect your self-limiting heating cables - DEVIiceguard™ (T), DEVIpipeguard™ (T), DEVIpipeguard™ LSZH and modify your heat tracing circuit in 1 click.
You can use the EasyConnect indoors as well as outdoors. The connectors are IP 68 rated by VDE and CE marked.

The modular design allows a variety of combinations of the conections. The system is compatible with DEVIpipeguard™(T),DEVIpipeguard™LSZH and DEVIiceguard™ (T).

Benefits:

- Easy to install
- Cut to length on site
- High temperature cable

Standard compliance:

- DIN VDE 0606 T200
- DIN EN 61984 (VDE 0627)
- VDE 0110 IEC 60999
- LR Type Approval System

Compliance symbols:

CE

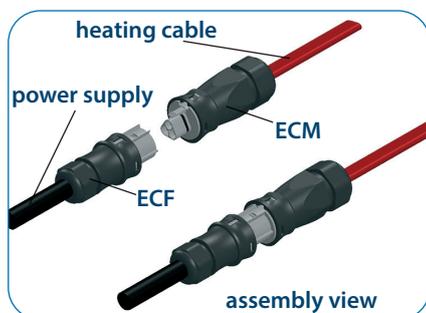| Type	Value
Nominal voltage, max.	250 V~
Max. current	16 A
Max. permissible use temperature	100 °C
Min. permissible use temperature	-40 °C
Power cable	3 x 2,5 mm^2
Outer sheath	thermoplastic, PA66
Protection class	IP68 (2 hours in water 3 meters deep)
Seal	NBR (Nitrile Butadiene Rubber)

Click to download - BIM model

2 YEAR WARRANTY   Product

Types

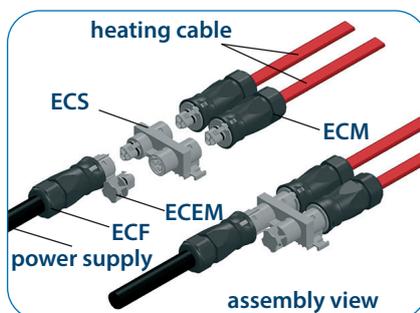| Item no.	Type	Resistance	EAN no.
98300870	DEVI EasyConnect EC-1	Power supply connection set	5703466214503
98300871	DEVI EasyConnect EC-T1	Connection set for 2 heating cables	5703466214510
98300872	DEVI EasyConnect EC-ETK	End plug set	5703466214527
98300873	DEVI EasyConnect EC-1+ETK	Power supply connection set with an end plug	5703466214534
98300874	DEVI EasyConnect EC-T2	Set for heating cable branching – 1 to 2	5703466214541
98300875	DEVI EasyConnect EC-2	Power supply connection set for 2 cables	5703466214558
98300876	DEVI EasyConnect EC-3	Power supply connection set for 3 cables	5703466214565

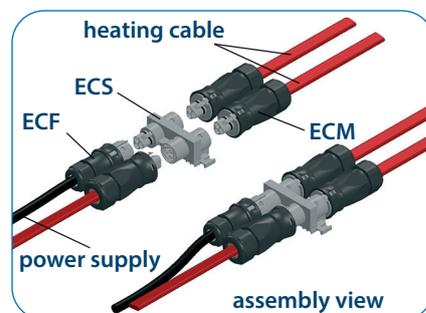Make it easy,
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EC-1 (98300870).
Power supply connection set

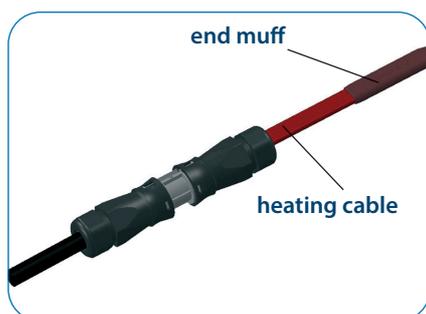### EC-2 (98300875).
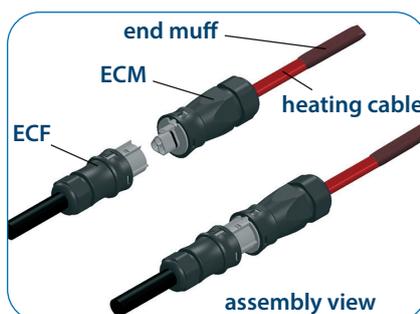Power supply connection set for 2 cables

EC-3 (98300876).
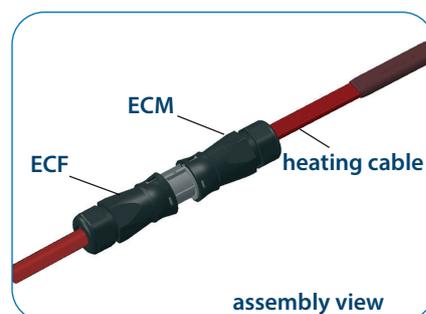Power supply connection set for 3 cables
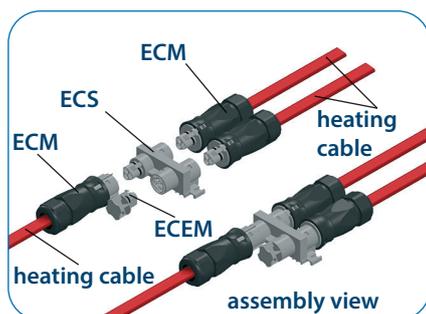

EC-ETK (98300872).
End plug set

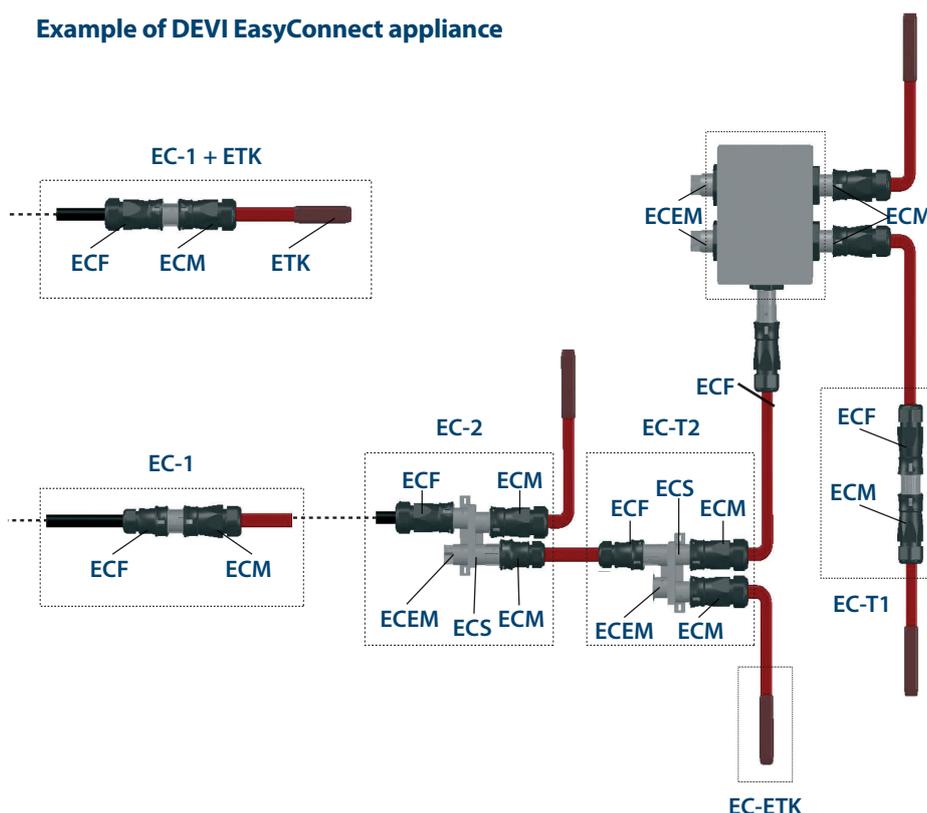### EC-1 + ETK (98300873).
Power supply connection set with an end plug

EC-T1 (98300871).
Connection set for heating to heating cable.

EC-T2 (98300874).
Set for heating cable branching – 1 to 2

Example of DEVI EasyConnect appliance

ECF - socket outlet (Female), ECM - socket plug (Male),
ECEM - socket plug cover(Male), ECS - distribution block.