



OilTank-Controller SCOTC

Parker Fluid Connectors Group Europe

Bulletin 4089/UK

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For further information on other Parker Products, call the European Product Information Centre free of charge on 00800 2727 5374.



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4 functions in one piece of equipment

► **Level**

► **Temperature**

► **Filter**

► **Filling**

Everything from just one borehole!

Now there is room enough on your tank. You can install 4 pieces of equipment on your hydraulic unit using only one borehole. The OilTankController integrates connection facilities for air filter and tank filling with the monitoring functions of a LevelTempController. This saves space, assembly time and costs, reduces sources of error and supports the trend towards small and compact unit designs.

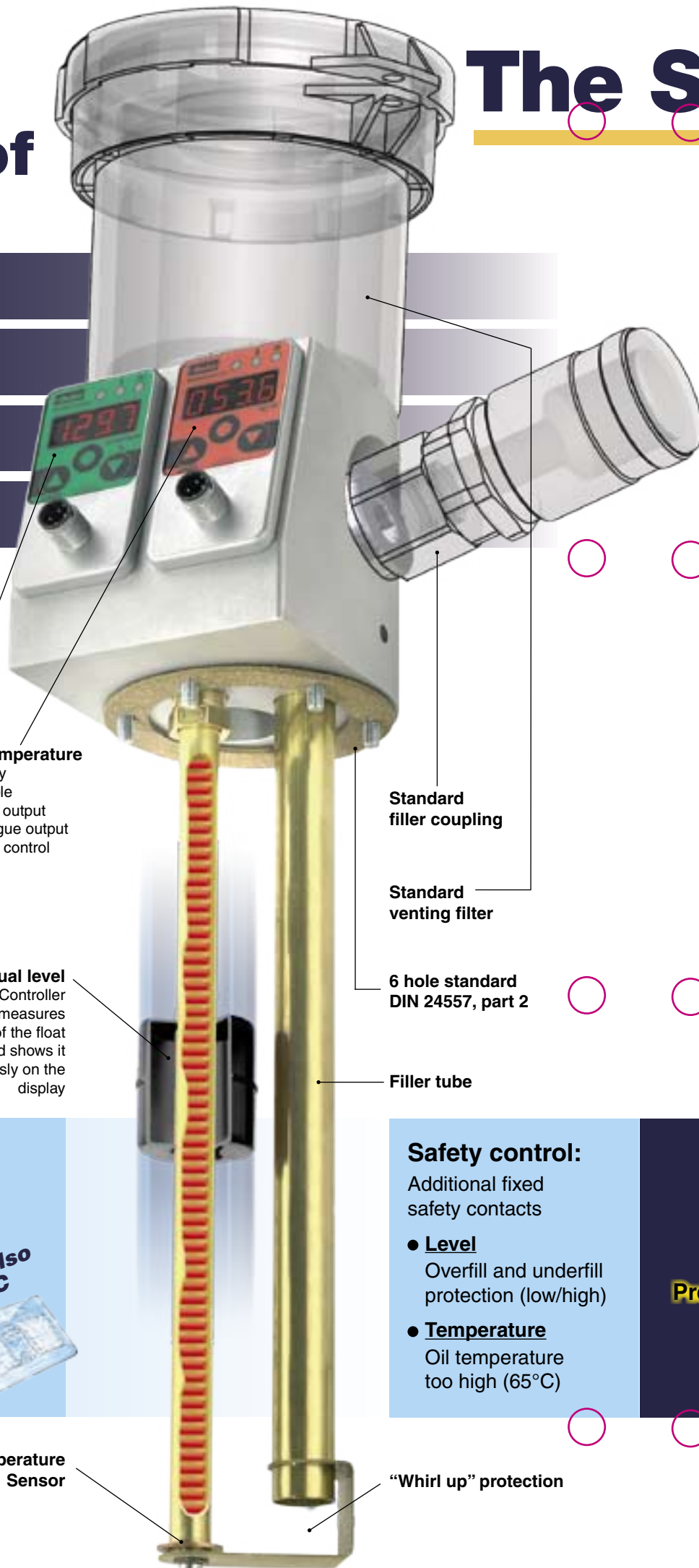
These are the key areas:

- Compact design
- Simple switch point setting via menu
- Analogue output
- Safety control
- Cost savings in logistics, assembly and maintenance

Can be set also from your PC



The SCOTC OilTankController



- Level / temperature**
- Display
 - Settable switch output
 - Analogue output
 - Safety control

Actual level
The LevelController continuously measures the position of the float and shows it continuously on the display

Standard filler coupling

Standard venting filter

6 hole standard DIN 24557, part 2

Filler tube

Temperature Sensor

"Whirl up" protection



Now there's room enough on the tank!

Safety control:

Additional fixed safety contacts

- **Level**
Overfill and underfill protection (low/high)
- **Temperature**
Oil temperature too high (65°C)



The Controller Family

