

# IMPACT WATER SWITCH SCC EvoCSII

10022.00.0.00

## Key facts:

- Expansion for second cooling circuit
- Pressure increase up to max. 16 bar
- Required for the Water Cooled Powder Injector Kit



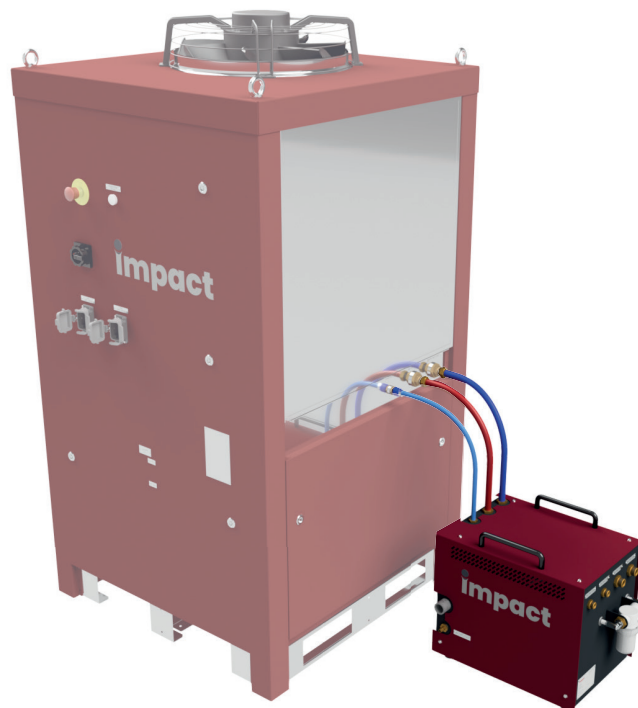
The Impact Water Switch SCC EvoCSII is connected to the Impact Water Cooling EvoCSII and is required for operating the Water Cooled Powder Injector Kit. The second cooling circuit can be activated easily via the software and runs in parallel with the nozzle cooling.

The pressure is increased, and the flow rate can be flexibly adjusted between 2 and 5.5 liters per minute. An integrated filter reliably protects the water-cooled powder injector from clogging.

Additionally, the Impact Water Switch SCC EvoCSII – just like the Impact Water Cooling EvoCSII – can be blown-out separately.

Sensors monitor the pressure and continuously regulate the flow rate to ensure smooth and reliable operation.

The combined flow rate for the Impact Water Cooling EvoCSII and the Impact Water Switch SCC EvoCSII is limited to a maximum of 25 l/min.



# IMPACT WATER SWITCH SCC EvoCSII

10022.00.0.00

## Technical data

|                                       |                               |                   |
|---------------------------------------|-------------------------------|-------------------|
| Flow rate (secondary cooling circuit) | 2 – 5.5 l/min                 |                   |
| Control voltage                       | 24 V DC                       |                   |
| Rated voltage                         | 400 V 3 Ph AC   480 V 3 Ph AC |                   |
| Rated frequency                       | 50 Hz                         | 60 Hz             |
| Rated power consumption               | 0.25 kW                       | 0.29 kW           |
| Rated current                         | 0.69 A                        | 0.66 A            |
| Length                                | 571 mm                        |                   |
| Height                                | 472 mm                        |                   |
| Weight                                | 36 kg                         |                   |
| Medium                                | Water                         | Water with glycol |
| Ambient Temperature                   | 5 – 40 °C                     |                   |
| Pressure                              | Max. 16 bar                   |                   |
| Cable Length                          | 1 – 20                        |                   |
| Hose Length                           | 7 – 20 m                      |                   |