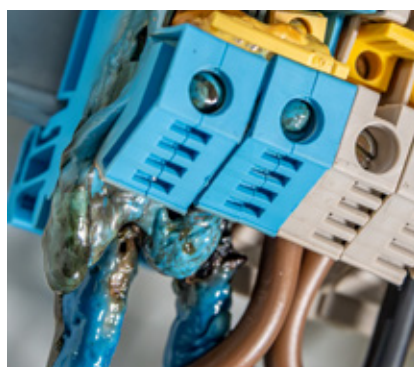




## Focus on the neutral conductor switching devices with mains monitoring

**New!**



One of the most common causes of damage to electronic equipment is an interruption of the neutral conductor. If the line conductors are loaded asymmetrically, this results in a neutral point shift, which in turn causes overvoltage or under-voltage. The consequences may include damage or malfunction of connected electronic devices, or, in the worst case, fires.

## The solution: safety through mains monitoring

Residual current circuit-breakers (DFS) and main switches (DHS) of the NU series monitor all line conductors and the neutral conductor on the supply side. The DHS NUS main switch additionally monitors the neutral rail using a dedicated sensor. In the event of a fault, all mains conductors are disconnected on NU devices, while on the DHS NUS only the line conductors are disconnected.

Product name	Item number
DFS 6 040-4 / 0,03 - A NU	09134801
DFS 6 063-4 / 0,03 - A NU	09144801
DFS 6 040-4 / 0,03 - B SK NU	09134899
DFS 6 063-4 / 0,03 - B SK NU	09144899
DHS 6 - 063 NU	09900019
DHS 6 - 063 NUS	09900020