



### **DUAL DISCONNECTION MECHANISM**

Additional to the common separation gap, the DACN1 is equipped with an «arc cutter», a special part, which provides additional safety by separating and insulating the poles.

# **OPTIONAL AVAILABLE**

The "SC"-line includes a surge counter which detects, counts and displays the number of discharged surges on a display easily readable from the front of the SPD. With a threshold value of 100 A, the number of events is stored in a permanent memory.



# **DIN RAIL MOUNTING**

Easy and quick to install in any electrical cabinet by mounting on a standard DIN rail.



#### 31-1

**REMOTE SIGNALING** 

Indicates the state of the SPD remotely, recommended for a permanent monitoring of the unit by a plant control system (PLC). In the event of a safety disconnection, the internal contact will signal the status change to any remote device.

# **DISCONNECTION INDICATOR**

At the end of its life, the surge protector must safely disconnect from the grid. A clearly visible indicator alerts the user of the need to replace the device.

# A PATENTED TECHNOLOGY

- no passive aging
- increased life-duration
- leakage current free
- increased TOV withstand
- follow-current free



