

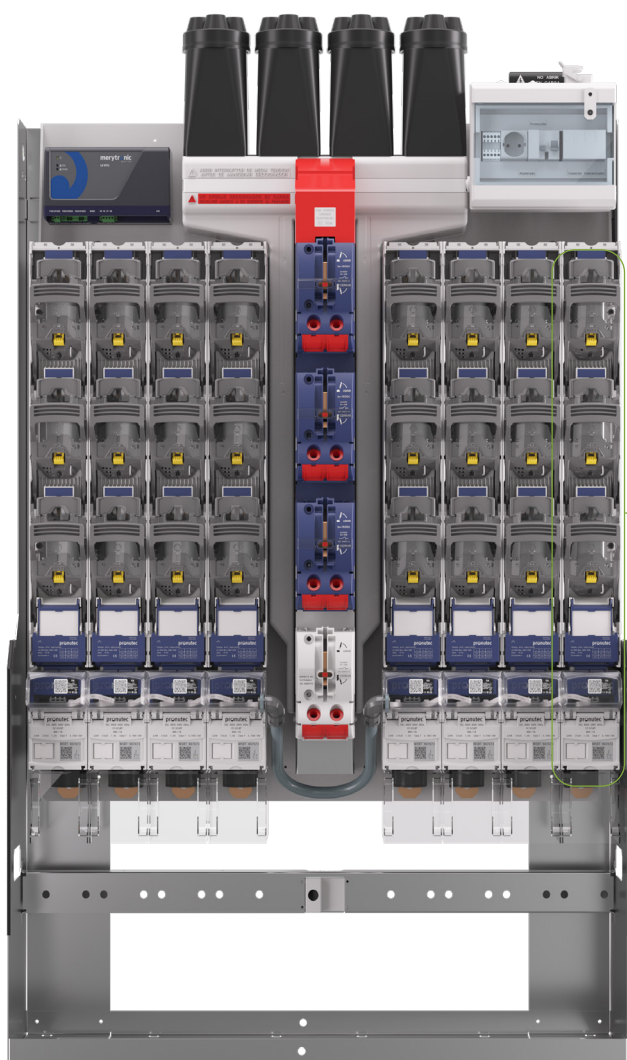
04 Product range

► 04.1 SMART FUSE SWITCH (SFS)

LOWER SOLUTION (NH 00/1/2/3)

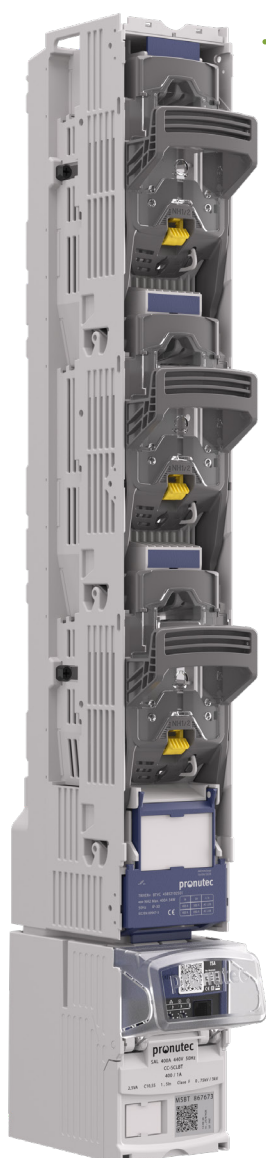
SFS Lower Solution consists of a fuse switch, a SAL (Line Advanced Supervisor) which is assembled beneath the fuse switch, and a feeder meter.

- Compact design & very few cabling
- Protection fuses
- Permits replacement of feeder meters on tension, no need of switching off
- Possible RETROFIT of existing fuse switches



FEATURES

Three phase supervisor per outgoing.
Built-in Current Transformers / Voltage taps.



LV Fuse Switch size NH 00/1/2/3

These fuse switches can incorporate the entire range of Pronutec accessories and terminals.



TSA (Advanced Supervision Card)

The feeder meter is assembled inside of the Supervisor (SAL). It's a three phase meter which reads all the electrical parameters and send them to the LV Remote unit through RS485 serial bus ports.



SAL (Line Advanced)

It includes built-in current transformers and a voltage taps per phase.

Available current transformers with different current ratios, based on fuse switches amperage.

Current transformer ratios

I prim.	I sec.	VA	Pr. Cl.	FS	Range
250 A	1 A	2,5 VA	0,5	< 5	120 %
400 A	1 A	2,5 VA	0,5S	< 3	120 %
600 A	1 A	2,5 VA	0,5	< 5	120 %