

SWITCH CABINET ENGINEERING – SHEET METAL DESIGNS

CABINETS AND HOUSINGS . . . for your individual application!

Here we would like to show you interesting examples of customised special switch cabinets. The options for individual design and adaptation to existing structures are varied. For efficient cooling of the switch cabinets and the components installed therein we also offer a complete programme with air/water heat exchangers and air-conditioning equipment.

Examples of executed special switch cabinets:

SWITCH CABINET 1

- 3-door switch cabinet with 2 pieces at the front and rear usable swivelling frames
- Roof attachment for cable feed
- Suspended small housing
- Cabinet floor with built-in air/water heat exchanger and 2 fans
- Additional water cooler for machine cooling in an appropriate design

SWITCH CABINET 2

- Switch cabinet combination made of 3mm sheet steel according to FORD USA standard
- Roof attachment and cable chamber at the top with removable lids
- Side control panel with diagonal surfaces and circumferential adapter frame
- SQUARE D lock on the doors
- Different paint on the inside and outside

SWITCH CABINET 3

- Multiple door switch cabinet with different compartments
- Folding lid with built-in air/water heat exchanger (2600 W)
- Side retractable top assembly plate
- Side retractable bottom assembly plate, usable on both faces
- Hydraulic/pneumatic section with swivelling plate bottom left links

SWITCH CABINET 4

- Switch cabinet combination comprised of several individual areas
- Side cable feed and cable chamber at the top with separate lids
- Attached, removable side wall and narrow revolving doors on the left
- All areas with side retractable assembly plates
- Per area in the base 1 air/water heat exchanger LWS 1600 (1600 W respectively)

SWITCH CABINET 5

- Double row switch cabinet combination with large top mounted box
- 2 partially installed air-conditioning units HX 2000 T (2000 W respectively) on the double doors
- Attached, removable side walls and narrow revolving doors on the right
- Side retractable, reinforced assembly plates in all areas
- 200 mm base and cable feed from underneath



SWITCH CABINET 1



SWITCH CABINET 2



SWITCH CABINET 3



SWITCH CABINET 4



SWITCH CABINET 5
