

## External Switch Box for SilverSPATZCLL-H1/H2 Cabinets

If a SilverSPATZCLL-H1/H2 cabinet is mounted in a hanged up position, an external switch box can be used to get access to the operational controls. This box provides with exception of the main switch all operational controls which are normally situated in the cabinet door. In addition the external switch box can be equipped with a RS232 connector for the coupling to a PC, a connector for the SPATZBG-02 hand held programming device and a lighted pushbutton for the reset of the residual current monitor. The external switch box is connected to the SilverSPATZCLL-H1/H2 cabinet via a connection cable with Han 24 connectors on each side.

If the RS232 connector is used, then the length of the connection cable is limited to 3 m. Without this interface there are connection cables available with a length of 6 m and 10 m.



### Options:

- Red lighted push button for indication/reset of "fault current" detection
- Key switch for enabling "counter reset"
- Connector HAN 8 with cap for SPATZBG-02 handling device
- Connector 9-pole Sub-D beyond cap for RS232 PC-interface

### The features of the external switch box for SilverSPATZCLL-H1/H2 cabinets are:

- Cabinet dimensions (W x H x D): 200 x 200 x 80 mm
- Colour RAL 7035, light grey
- Mounting case scale Han 24 and connection plug Han 64 D (Crimp connector) for coupling with a cabinet
- Green signal lamp of "24 V DC" power supply
- Yellow lighted pushbutton for indication/reset of error
- For each gun yellow lighted push button for indication/reset of Counter Alarm
- Push button for "WELD STOP"

### Mediapanel for SilverSPATZCLL-H1/H2 cabinets

A media panel is available for the SilverSPATZCLL-H1/H2 cabinets. The panel is equipped with the following components:

- Cooling water distribution for 1 or 2 welding guns:
  - a manual shut-off valve in the common supply and in the common return pipe
  - a flow meter for each gun
  - for each gun an external screw thread ½ inch for the supply and return hose
- Compressed air distribution for 1 or 2 welding guns:
  - a manual shut-off valve with exhaust in the common supply
  - a filter regulator in the common supply
  - a proportional valve for each gun
  - for each gun an external screw thread ½ inch for the hose

