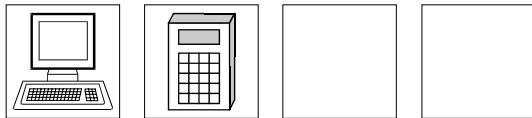




Switch cabinet module PT-6N



- **Art.-No.: 490-00107**
- **Connecting link between programmer PT-100-N / PC and encoder**
- **Line termination (PT+, -) if the programmer is not connected**
- **For locking in on commercially available EN-mounting rails ( or )**

Description

The switch cabinet module represents the connecting link between the programmer PT-100-N and the encoder or linear encoder. The programmer is linked with the SUB-D socket of the switch cabinet module. The accessibility to the measuring system is implemented by a 6-pole terminal strip on the switch cabinet module. Consequently, the measuring system can be programmed without problems from the switch cabinet. If the programmer is not connected, the PT-lines are automatically terminated with fixed levels (PT+ auf +5V, PT- auf 0V). As a result, line faults on the PT-lines don't affect any more.

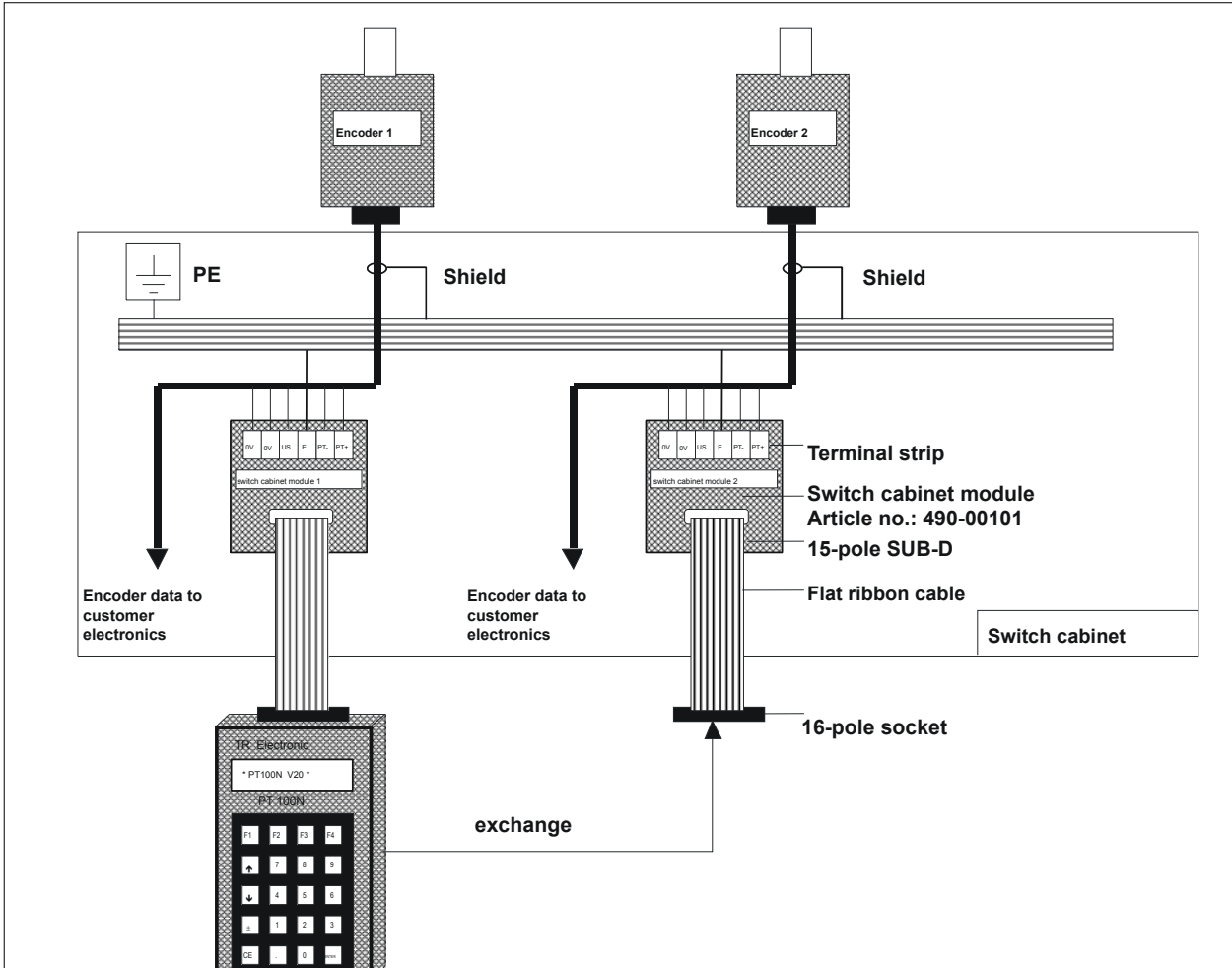
Hint:

If possible, don't lay shield on pin 9, but with a large surface on metallic connector case, grounded over connector snap-ins.

Pin configuration

Pin	15-pole SUB-D
1	PT -
2	PT +
3	NC
4	NC
5	NC
6	NC
7	Signal
8	NC
9	case / shield
10	NC
11	NC
12	NC
13	NC
14	US
15	0V, GND

Connection example



Dimensional drawing

