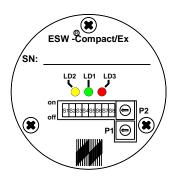
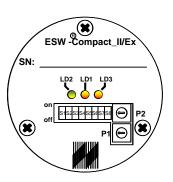
Comparison of changes old Compact/Ex to new Compact_II/Ex



OLD:

Display elements

LD2 yellow LED LD1 green LED LD3 red LED Self test "active"
Operating voltage "on "
Limit value G1 exceeded for
more than the rise time, K1 has switched



NEW:

Display elements

Operation

LD2 LED green operation-voltage on LED yellow Self-test "active

Limit 1, e.g. pre contact

LD1 LED off measured value<limit

LED yellow measured value>limit

reponse delay running

LED orange relay K1 has switched

measured value>limit

LED red relay K1 has switched

measured value< limit

drop-out delay time running

Limit 2, e.g. main contact

LD3 LED off measured value<limit

LED yellow measured value>limit

reponse delay running

LED orange relay K1 has switched

measured value>limit

LED red relay K1 has switched

measured value< limit

drop-out delay time running

Comparison of changes old Compact/Ex to new Compact_II/Ex

The Standard delivery condition for ESW®-Compact is that, shielding of the connection cable is connected to the case of the unit.

Inside the ESW $^{\otimes}$ -Compact, dependent on customer request the cable shield can be additionally connected to ground (U_B -) by the factory.

When used devices with external reset (activation reset), the alarm can be reset, when the violet core is set to ground.

Mass concept -> Consider page 6 in the manual!
Shield is fixed on housing potential!
Internal supply and signal ground can remain separated from the shield or be connected to the housing potential via potential via coupling capacitors (must be specified when ordering). Be specified when ordering)

⇒ Cable connection diagram -> page 15 in manual must be considered!

When used with external reset (activation reset), the violet wire is not activated by connection to ground, but by connection to +24V.

CWYY-sonsecutive No. -vers.

Compact_II/Ex 001 active since 0223-2899-001 Compact_II/Ex 001 active since 0223-0033-010 Compact_II/Ex 002 active since 2523-2920-002