## EI, EIO INTRINSICALLY SAFE VALVES



## Definitions

- C<sub>a</sub>: Maximum Allowed Capacitance
- C<sub>i</sub>: Maximum Internal Capacitance
- I<sub>max</sub> : Maximum Input Current
- I<sub>sc</sub> : Maximum Output Current
- L<sub>a</sub>: Maximum Allowed Inductance
- L<sub>i</sub> : Maximum Internal Inductance

 $V_{oc}$ : Maximum Output Voltage  $V_{max}$ : Maximum Input Voltage  $V_t$ : Voltage Total

