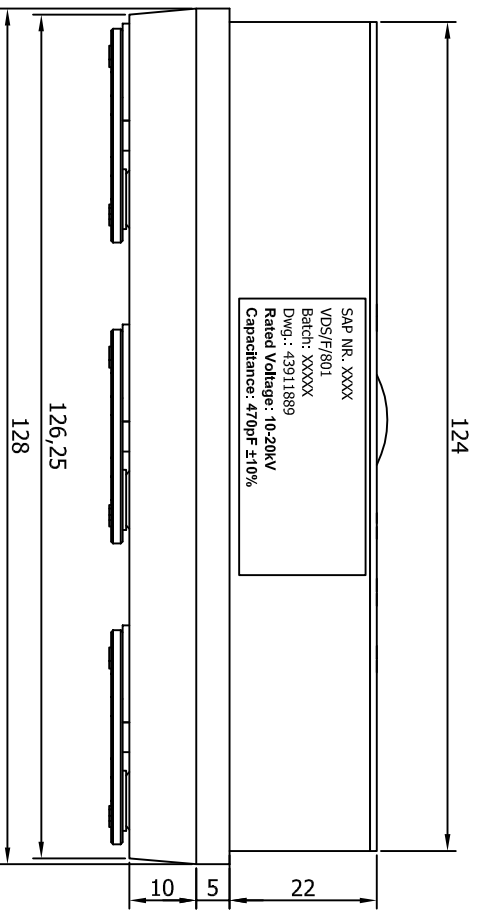
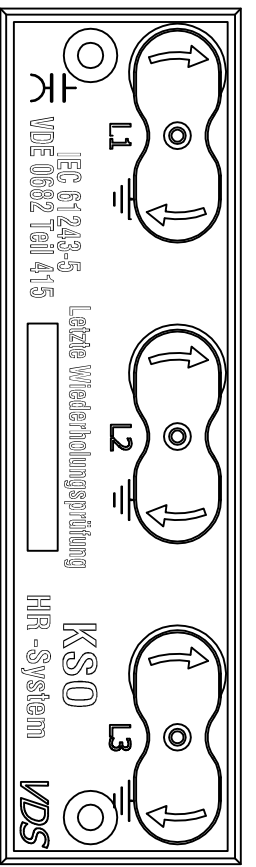
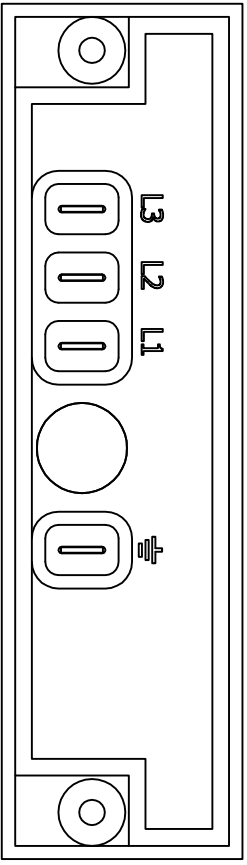
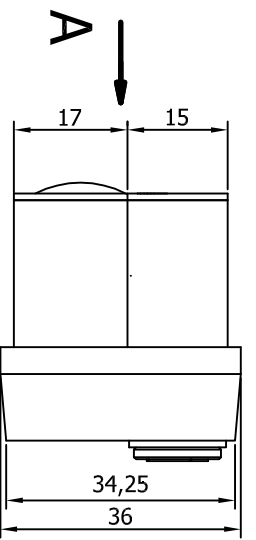


|                                                                |                                                              |                                                                                   |                                                                |                                                             |                                                             |
|----------------------------------------------------------------|--------------------------------------------------------------|-----------------------------------------------------------------------------------|----------------------------------------------------------------|-------------------------------------------------------------|-------------------------------------------------------------|
| Rev./Mod A Data 06/07/2007<br>Descrizione: AGGIUNTO GRUPPO 802 | Rev./Mod B Data 28.04.2009<br>Descrizione: ADD GROUP 803-808 | Rev./Mod C Data 30.04.2009<br>Descrizione: REMOVED GROUP 808<br>CHANGED GROUP 804 | Rev./Mod D Data 19.06.2009<br>Descrizione: INCREASED THICKNESS | Rev./Mod E Data 26/06/09<br>Descrizione: MODIFIED THICKNESS | Rev./Mod F Data 29.06.2009<br>Descrizione: CHANGED LABELING |
|----------------------------------------------------------------|--------------------------------------------------------------|-----------------------------------------------------------------------------------|----------------------------------------------------------------|-------------------------------------------------------------|-------------------------------------------------------------|

|                                                                                                    |                                                                          |                                                                 |
|----------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|-----------------------------------------------------------------|
| Rev./Mod I Data 13.09.2013<br>Descrizione: MODIFIED PRINTED BOARD<br>AND POSITIONING OF COMPONENTS | Rev./Mod H Data 04.07.2011<br>Descrizione: CHANGED LABELING<br>AND TABLE | Rev./Mod G Data 20.05.2010<br>Descrizione: CIRCUIT MODIFICATION |
|----------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|-----------------------------------------------------------------|



SAP NR. XXXX  
VDS/F/801  
Batch: XXXXX  
Dwg.: 43911889  
Rated Voltage: 10-20kV  
Capacitance: 470pF ±10%



**Hr System (Table 1)**

| Group | SAP NR.  | Rated Voltage (kV) | Measuring capacitance (pF) (+/- 10%) | Coupling capacitance (pF) (+/- 10%) |
|-------|----------|--------------------|--------------------------------------|-------------------------------------|
| 801   | 12239144 | 10-20              | 470                                  | 22                                  |
| 802   | 802      | 6                  | 100                                  | 15                                  |
| 803   | 12238922 | 6 / 10-20          | 220                                  | 22 / 15                             |
| 804   | 804      | 6                  | 560                                  | 48 / 61                             |
| 805   | 12239006 | 10-20              | 1200                                 | 48                                  |
| 806   | 12261888 | 10-20              | 1500                                 | 61                                  |

**ORDERING CODE:**  
**VOLTAGE DETECTING SYSTEM**  
Code : VDS / F /   
group : SEE TABLE 1

**NOTE:**  
- Box filled with epoxid resin until all components are covered  
- Connection : Faston 6,3 x 0,8 mm  
- Conform to IEC 61243-5

Piano di Campionamento (UNI 4842-75)

|         |     |  |
|---------|-----|--|
| LIVELLO | L0A |  |
| L2      | 1   |  |

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|                                       |                                                                               |  |                                                                                   |  |                                                                       |  |
|---------------------------------------|-------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------|--|-----------------------------------------------------------------------|--|
| Fig.                                  | Material/Materiale                                                            |  | N° Series / Serie                                                                 |  | Finishing / Finitura                                                  |  |
| Filing Room Archivio                  | Thread quality tolerance<br>Tolleranza filetti qualità<br>*6g-6S* UNI 5541-65 |  | General tolerance for machining / Tolleranze generali per lavorazioni meccaniche: |  | <del>Extra fine</del> / Fine<br>Medium / Medio<br>Coarse / Grossolana |  |
| Prep. G. FORLANI<br>Dis.              | Coord. Punching N.C. mach.<br>Coord. punzon. a C.N.<br>JS11                   |  | Quality for linear dimension<br>Qualità per quote lineari                         |  | JS12<br>JS13<br>JS15                                                  |  |
| App. P. GUIZZETTI<br>App. Mod.        | Resp. Dep. Uff. Tecnico                                                       |  | Title Titolo                                                                      |  | Scale<br>1:1<br>Sp. No.<br>1/1                                        |  |
| 017.03.2009 : Emissione nuovo disegno | VDS/F/                                                                        |  | 43911889                                                                          |  |                                                                       |  |
| <b>ELECTRONSYSTEM MD S.r.l.</b>       |                                                                               |  |                                                                                   |  |                                                                       |  |