

**Analogue measuring instruments**  
**AC – ammeter with selector switch**


**72x72**  
**96x96**  
**moving iron instrument**  
**with selector switch**  
**class 1.5**

**MI72SW | MI96SW**

**display**

pointer  
 unit  
 accuracy class referred to the full-scale value  
 scale color  
 scale division  
 changeable scale plates

black conform to DIN 43802 – scale plate division 90°  
 V  
 1,5  
 scale plate: white – division and numbers: black  
 rough - fine  
 no

**input**

switch  
 range  $I_n$  for connection on c.t.  
 overload  
 burden  
 frequency

Low voltage, single pole- 3-phase, L1-L2-L3  
 .../1A or .../5A AC  
 2x $I_n$   
 0,3 - 1,2VA  
 40....60Hz

**standards**

technical characteristics  
 safety standards  
 safety CE EN 61010-1:2001-11

CENELEC HD 233, CEI 85-3, IEC51, VDE0410, BS89, C42-100  
 CENELEC HD 215, CEI13-10, IEC414, DIN57410, BS5458  
 CAT III

**environmental conditions**

reference temperature  
 operating temperature  
 effect temperature  
 storage temperature

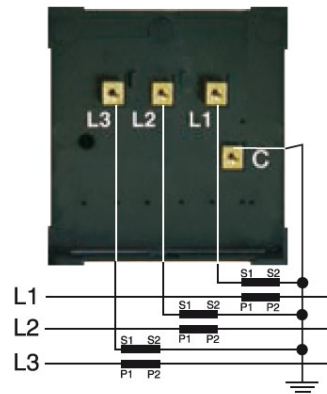
20°C +/- 1°C  
 20°C +/- 10°C (-10...+55°C without damage in continuous service)  
 +/- 0,05% / °C  
 -40....+70°C

**housing**

front frame  
 mounting  
 depth of housing  
 connection  
 housing  
 protection  
 weight

48x48 | 72x72 | 96x96 | 144x144  
 panel  
 53mm (with terminal cover 63mm)  
 screws  
 thermoplastic according to UL-94, V-O classification  
 IP52 (inside of instrument) | IP00 (terminals) | IP20 (with terminal cover)  
 0,12 ...0,35kg

**connection / dimensions**



input : with current-transformers .../1A or .../5A AC

