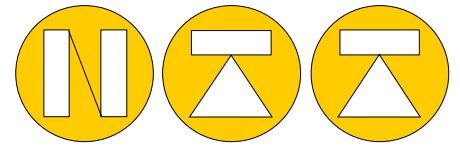


# LARGE DISPLAY SC-A60W WEIGHING INSTRUMENT



**NORDIC TRANSDUCER**

## SCA60-W & SCA-W-CRT/IP

**SCA60-W & SCA-W-CRT/IP** Very modern weighing Indicator with display heights from 60mm to 100mm, Can be supplied as this or REMOTE DISPLAY ( R ) with numbers of Manufactures protocols for correct communication.

As weighing instrument it can be supplied with many options as RS232/485 with special protocols for outputs to well know equipment on the serial lines + also in CRT version with separate Analog output + several I/O functions.

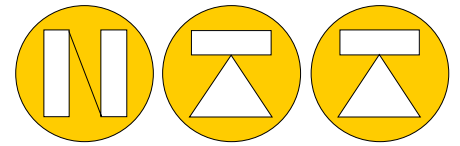
6x60mm high digits as standard with white LED'S which can be sat up to different degrees of power lightning's.

SCA60-W as a weighing units with RS233/485 different protocols

SCA60-R as a Remote display with possibility to be sat up 1 of 60 different manufactures protocols as: Gravit, Cougar, Laumas, Exa, HBM, Marech, AEP DFI, TA5F, DAT.400, Satorius, PR1613, Leon, Toledo, AVERY, Schenck, Soehle, Systec, Epelsa, Spider, CAS, Gram, DLT-30, Precise DAT 400, , Metler, Mobba, Imatch, Gravit, Apost ++++++



SCA40 & SCA 100 is also an option to have a RED LED weighing or Remote indicator with similar options as the SCA60, both for indoor and outdoors usage !



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# LARGE DISPLAY SC-A60W WEIGHING INSTRUMENT



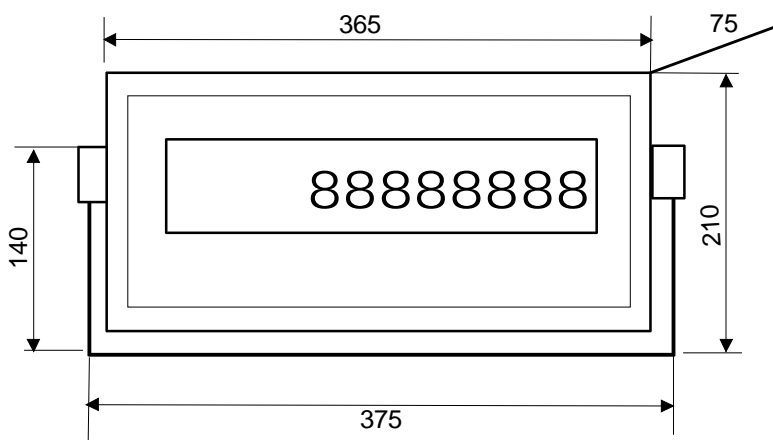
Modern intelligent weighing **SC-A60W**

6 x 60mm HIGH White LED digits which can be adjusted in power via user programming

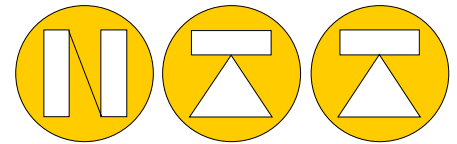
RS232/RS485 communication as standard, as well as 230VAC power supply.

Cabinet produced in all stainless steel as IP65 protection

More information page 3 !



SC-A60W/IP66 version  
bagside



**NORDIC TRANSDUCER**

Approved according to OIML R76 and EN 45501  
32-bit microprocessor  
24-bit A/D Converter (1,000,000 Internal div.)  
Weight processing via adaptive filters  
Real time clock  
RS232 Communications Port  
Second RS232 or RS485 Communications Port

### Technical data

Accuracy class III  
Maximum number of verification scale intervals 10000  
Minimum input voltage per verification scale interval 0,6 ¼V  
Max. signal voltage for dead load 10mV  
Voltage of the measuring range 5mV - 15mV  
Minimum load cell impedance 40 ©  
Electromagnetic Susceptibility 10V/m  
Wide range of supply voltages 80 – 264 VAC  
Power consumption 1,2W (LED)  
Maximum temperature range -10C° ... 40C°

### Options

- SC-A60W/IP65 protection
- SC-A60W-CRT with cartridge for range of in / output modules

### Software

- 32-bit microprocessor
- 24-bit A/D Converter (1,000,000 Internal div.)
- Weight processing via adaptive filters
- Calibration and Self-Calibrating
- Programmable and flexible multi-range
- Load Cell linearization (up to 16 sections)
- Functions:
  - Weight-Tare-Accumulation
  - Manual Tare
  - Piece Counting
  - Dynamic and animal weighing
  - Accumulation of weighings
  - Communication via serial port with more than 50 selectable protocols
  - Real-time clock management
  - Communication with PC for data dump and device configuration
  - 6 possible languages: Spanish, English, French, Italian & German.
  - Configurable ticket printing
  - Label printing
  - Permanent updating of standard programmes
  - Possibility of providing "Tailor-made software" to suit your needs
  - Reloading programmes via serial port

