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 commu - nication.
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 can alos be delivered as Indikator or Remote display

& SCA 100 is also an option to have a RED LED as weighing indicator only

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LARGE DISPLAY SC-A60W
WEIGHING INSTRUMENT

Modern intelligent weighing SC-A60W

6 x 60mm (or 100mm) 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

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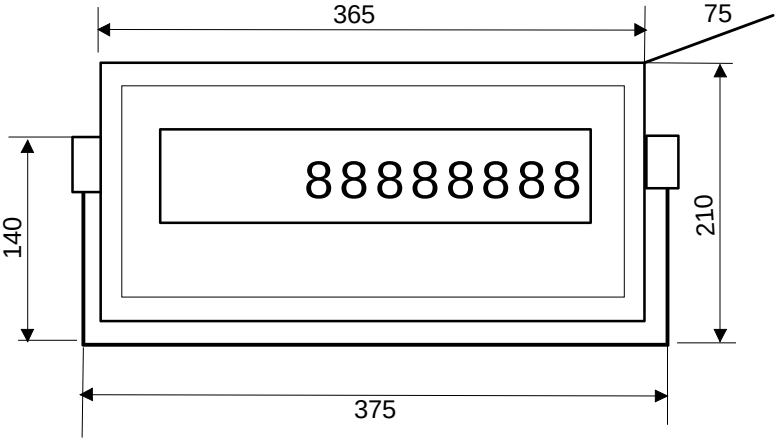

SC-A60W/IP65 version bagside

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