



Monochrome LCD display, 5.2" touch screen with backlight, suitable for use with gloves

Panel mounting with protection IP65

It works both as a weight indicator and as a batcher

Handling two measurement channels with simultaneous acquisition

Ability to view, during operation, the main status parameters

Availability of different serial and analog outputs, as well as logic inputs and outputs, for a complete interfacing with different automation systems

Opportunity to interfacing with PC/PLC using protocol comunicazione ASCII, Modbus RTU and Profibus DP with optional external module

TECHNICAL CHARACTERISTICS MC 355 touch

Tool voltage:	24 Vdc $\pm 15\%$ 10 W
Temperature range:	-10 $\div$ +50°C
Storage temperature:	-20 $\div$ +60°C
Degree of protection:	IP65
Trasducer input voltage:	5 Vdc / 120 mA (max 8 cells da 350 Ohm)
Measuring range:	7,8 mV/V bipolar
Input sensitivity:	0.02 microV/per counts
Linearity:	<0.01% of full scale
Gain drift:	<0.0003% full scale/ °C
Display:	LCD 5.2" (visible area 118mm x 58mm) (l x h)
LED status:	white, adjustable intensity
A/D Converter:	24 bit
Internal resolution:	16.777.216 counts
Visible resolution:	600.000 divisions displayed on net weight
Divisions value (adjustable):	0.001 $\div$ 50
Frequency:	12,5 $\div$ 250 Hz
Filter:	0.2 $\div$ 50 Hz adjustable
Logic output:	6 optoisolated (clean contact) max 30 Vcc/60 mA cad
Logic input:	6 optoisolated 24 Vcc PNP (external excitation)
Additional I/O:	4 external modules 4 In / 8 Out
Serial door:	RS232, RS422, RS485
Baud rate:	1200 $\div$ 115200 adjustable
Transmission distance:	15m (RS232C), 1000m (RS422 and RS485)
FIELDBUS protocol:	Profibus DP-V1, baud rate da 9,6 K/sec a 12 Mbit/sec ETHERNET TCP/IP, UDP, ARP, ICMP, ModBus/TCP
Regulatory compliance:	EN61000-6-2, EN61000-6-3, EN61010-1
Electrical connection:	Screw terminals 5.08 mm
Availability of modules:	IN/OUT external, IN/OUT analog, host USB pen drive, Ethernet -option-



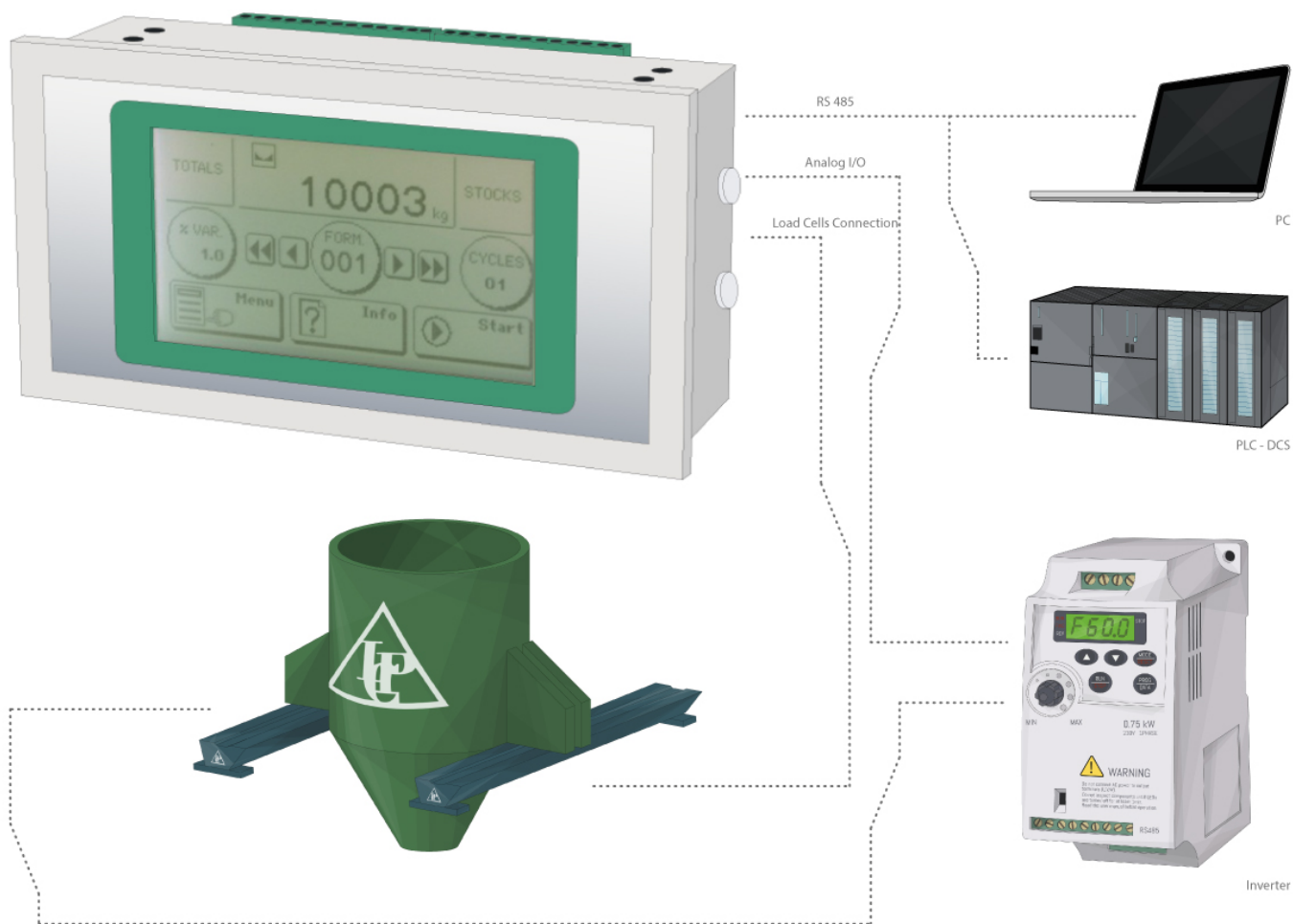


Pavone Sistemi
pesatura elettronica industriale

WEIGHING INSTRUMENTATION

weight indicators

MC 355 touch



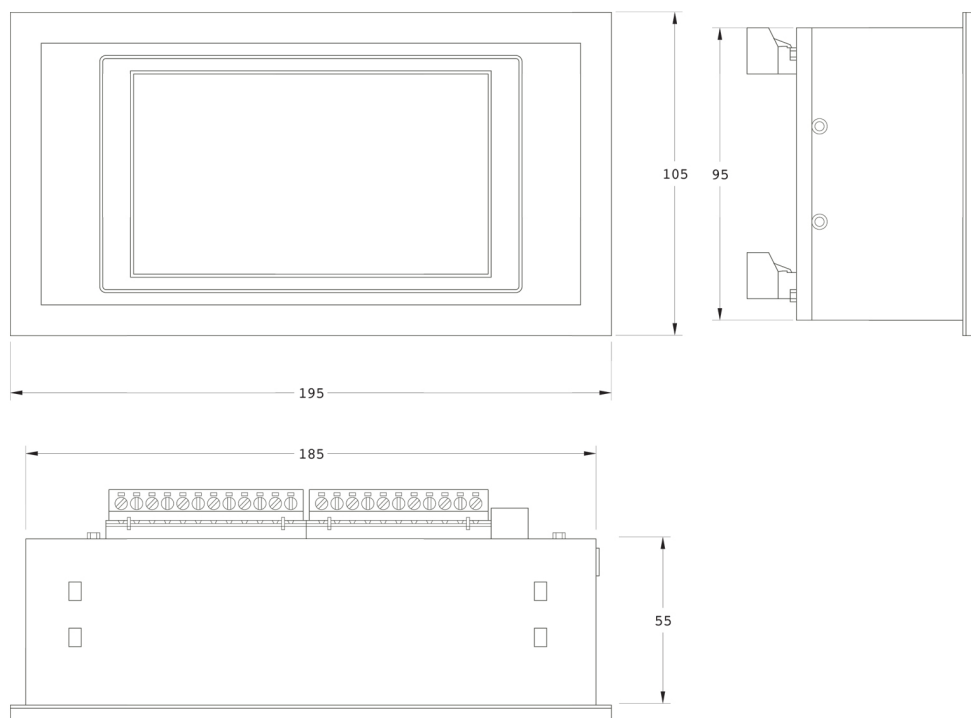


Pavone Sistemi
pesatura elettronica industriale

WEIGHING INSTRUMENTATION

weight indicators

MC 355 touch



**SCIENCE
GATE**
Your Automation Partner



SCIGATE AUTOMATION (S) PTE LTD

No.1 Bukit Batok Street 22 #01-01 Singapore 659592

Tel: (65) 6561 0488

Fax: (65) 6562 0588

Email: sales@scigate.com.sg

Web: www.scigate.com.sg

Business Hours: Monday - Friday 8.30am - 6.15pm

