

Vægtindikator DISOMAT® Opus

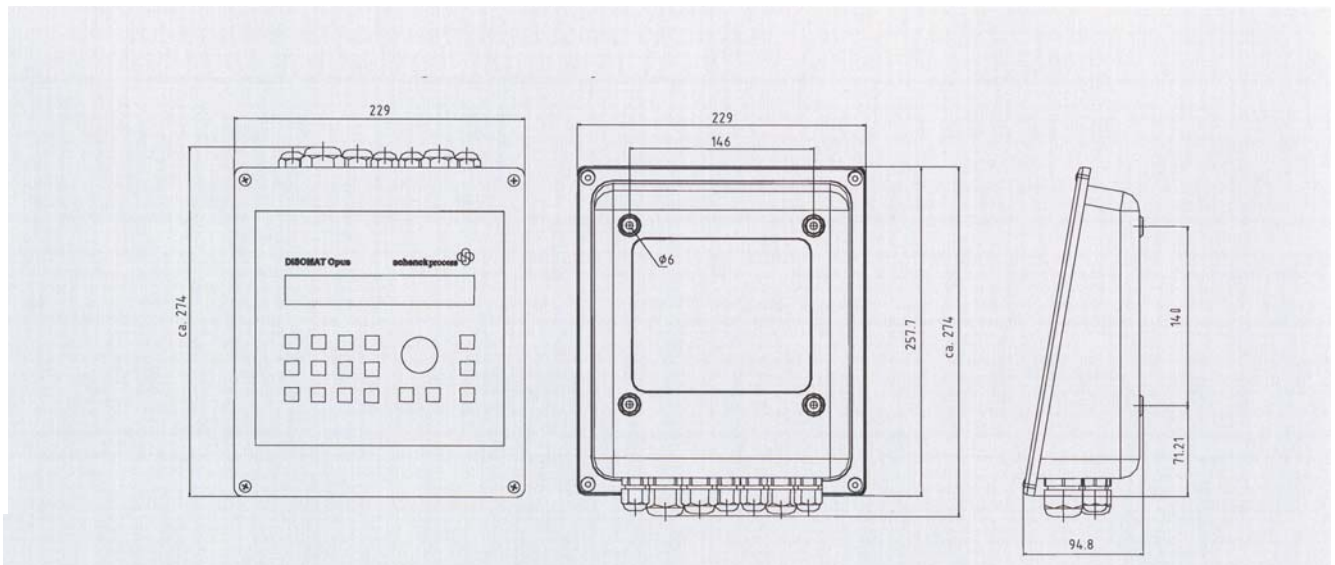
Kraftfuld vægtindikator til enhver opgave



Highlights

- Typegodkendt vægtindikator
- Tydeligt backlit LCD-display
- Kabinet i rustfrit stål IP65
- Version til vægmontering
- Set-points for styring/dosering
- Ethernet-interface
- Kan ombyttes uden om-verificering

DISOMAT Opus: Dimensions



Tekniska specifikationer

Display	LCD back lighting. 1 row 20 characters 12 mm high
Keyboard	Flexible membrane keyboard. Opus maxi, VKG 20700: 21 keys Opus mini, VKG 20710 : 9 keys VEG 20700 top-hat rail module: no keyboard
Supply voltage for VKG desktop/ wall units	85-250 VAC, 50-60Hz, max. 10 VA
Supply voltage for VEG top-hat rail unit	18 36 VDC
Temperature range	Service temperature: -30 to +60°C Storage temperature: -40 to +80 °C
Measuring channels	1
Load cell supply:	5V alternating current supply
Input signal	0 to 15 mV
Sensitivity	0,6 μ V/d
Unit	kg, g, t, lb; N; kN
Increment value	1, 2 and 5, etc. adjustable from 0.01 - 5000
Number of digits	Legal-for-trade operation: max. 6000 d Multi-range scale 3x4000 d Multi-interval scale 3x4000 d No limitation to resolution in non legal-for trade
Taring	To 100% of the weighing range
Zero setting device	Can be set max. 20% Automatic zero tracking 0.5d/sec, can be selected automatic zero setting can be selected
Load cell impedance:	Min. 47 Ω (equalling 8 x 350 Ω loadcell or > 20 RT loadcells @ 4000 Ω)
Date/Time	Real-time clock (RTC), Back-up time at least 7 days

Housing (VKG model)	Stainless steel 1.4301 Protection class IP 65 (for desktop/wall mounting)
Binary inputs*	4 x optocoupler, 18 - 36 VDC, type 5 mA 2 x NAMUR, max. 8V. 4 x relay, 230 VAC, 60 W max.
Binary outputs*	1 x optocoupler, 18 - 36 VDC, max. 50 mA
Analog output	1 x 0(4) 20mA, 12 Bit, max. load 500 Ω
Serial interfaces:	3 interfaces for the printer, data processing or secondary display Interface 1: RS 232 Interface 2: RS 232 * Interface 3: 485, 2/4 wire; * Max. Baud rate: 38400
Data processing procedures	Siemens 3964R S5 (RK512) Schcnck standard procedure DDP8672 Schcnck poll procedure DDP8785 MODBUS
Secondary display procedures:	DTA DDP 8861 DDP 8850
Ethernet interface *	10/100MBaud, on board
USB interface *	On board, for PC keyboard
Fieldbus (optional)	Profibus DP-V0 DeviceNet
Other options	PC keyboard (USB) * Legal-for trade memory

*: Only VKG 20700 (Opus maxi) and VEG 20700.

Weighing & Labelling Systems

scanvaegt