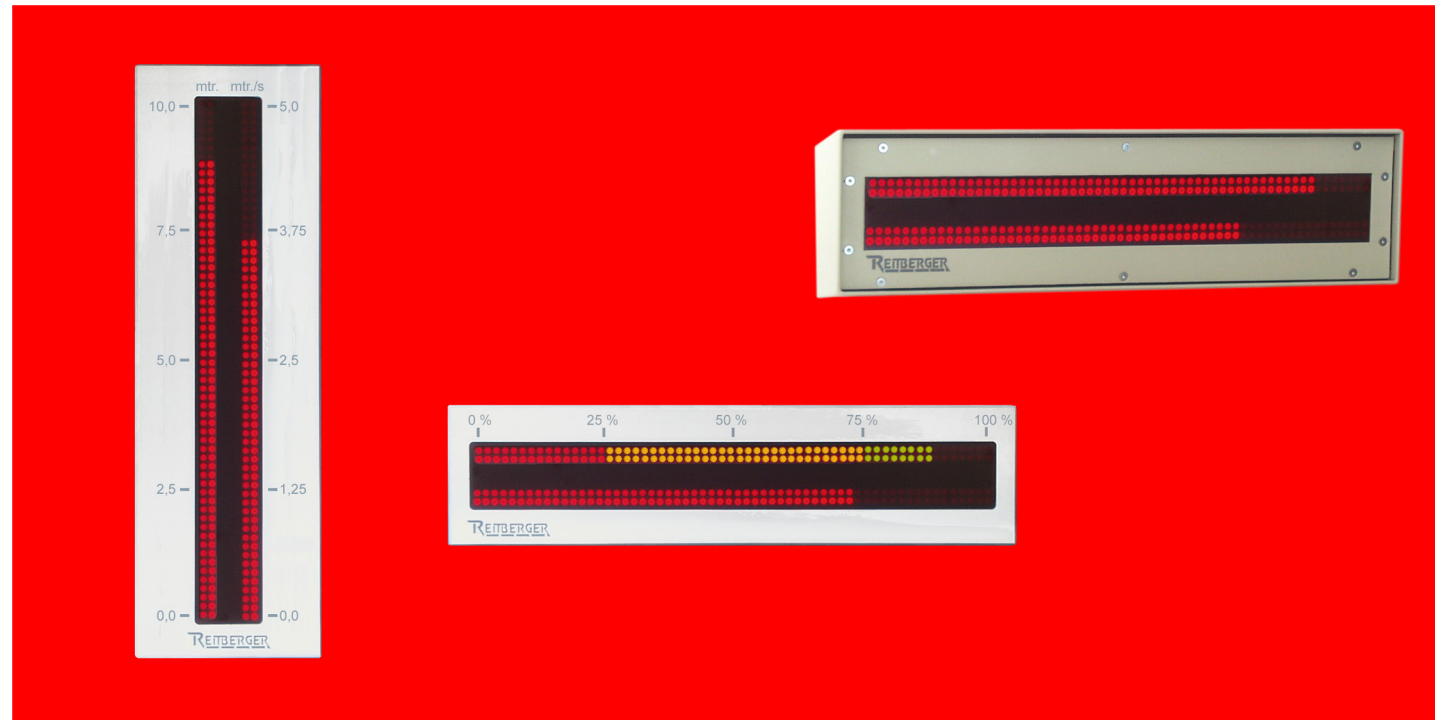


LED-Bargraph display Graph 750L

Flexible, clear and efficient



General

Bargraph displays allow the analogous announcement of numerical signal results in the form of a bar. The LED-Bargraph display „GRAPH 750L“ is deliverable in the following executions.

- Horizontal or vertical bar
- Bar length 227mm, 454mm, 681mm and 908mm; Bar width 50mm at 1-channel, 2 x 15mm at 2-channel
- Single- and double channel
- Monochrome bars: Red, yellow or green
- Three coloured bars: Red, yellow and green
- Dot dimension 5mm
- Case execution, Front mounting execution 1)
- With optional fixed text of the scales
- Connection per Analog input 0V to 10V and 0(4) to 20 mA (non isolated)
- Connection per RS 232, RS 422, RS 485, or Profibus DP, or Ethernet TCP/IP at Reitberger-Standard protocol

Application areas

- Signal strength displays
- Indicated value displays
- Fill level displays
- Progress displays

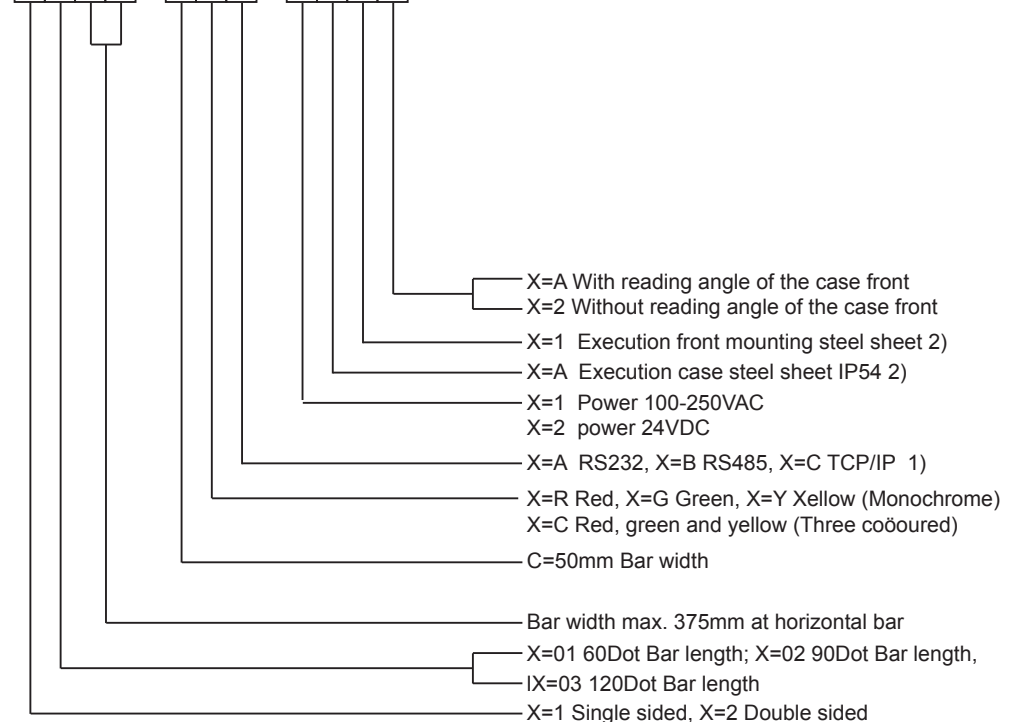
1) In execution front mounting the measurements can be adapted optionally to the dimensions of mosaic panels (24-pattern)

Technical Data

Application area:	Indoor
Technology:	LED-Dot-Matrix
Number of channels:	1 or 2-channels
Reading distance:	Up to 15 m
LED-Bars:	1-channel 7x60 Dot (50mmx456mm) or 7x90 Dot (50mmx684mm) or 7 x 120 Dot (50mmx912mm) 2-channels 2x60 Dot (50mmx456mm) or 2x90 Dot (50mmx684mm) or 2 x 120 Dot (50mmx912mm)
Bar colours:	Monochrome: (Red or yellow or green); Three coloured: (Red, yellow and green)
Deliverable interfaces:	Analog: 0(4)-20mA, Analog 0-10VDC, Serial: RS 232, 422, 485, Ethernet TCP/IP, Profibus DP
Case / Front mounting:	Case: Steel sheet IP54 / IP65 (Optional ALU / Special steel); Front mounting in ALU-execution
Power supply:	100 - 250VAC, optional 24VDC
Temperature range:	-10°C bis +55°C
LED-Life time:	Approx. 100.000h

Ordernumber key

I P - B L A - X X X X - C X X - X X 1 X



1) X=D= RS422; X=E=Profibus DP SLAVE; X=G= Analog 0V-10V; X=H=Analog 0(4)-20mA

2)X=B=ALU; X=C=Special steel