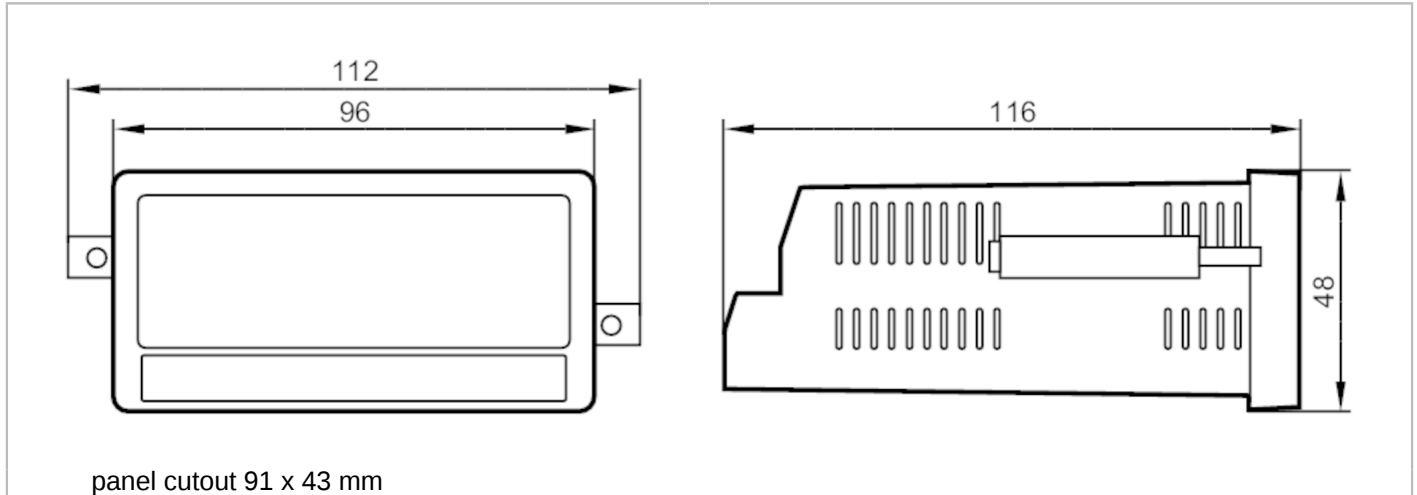




## Multifunction display for monitoring revolution, speed and time

DISPLAY/FX460/ANALOG/AC/DC



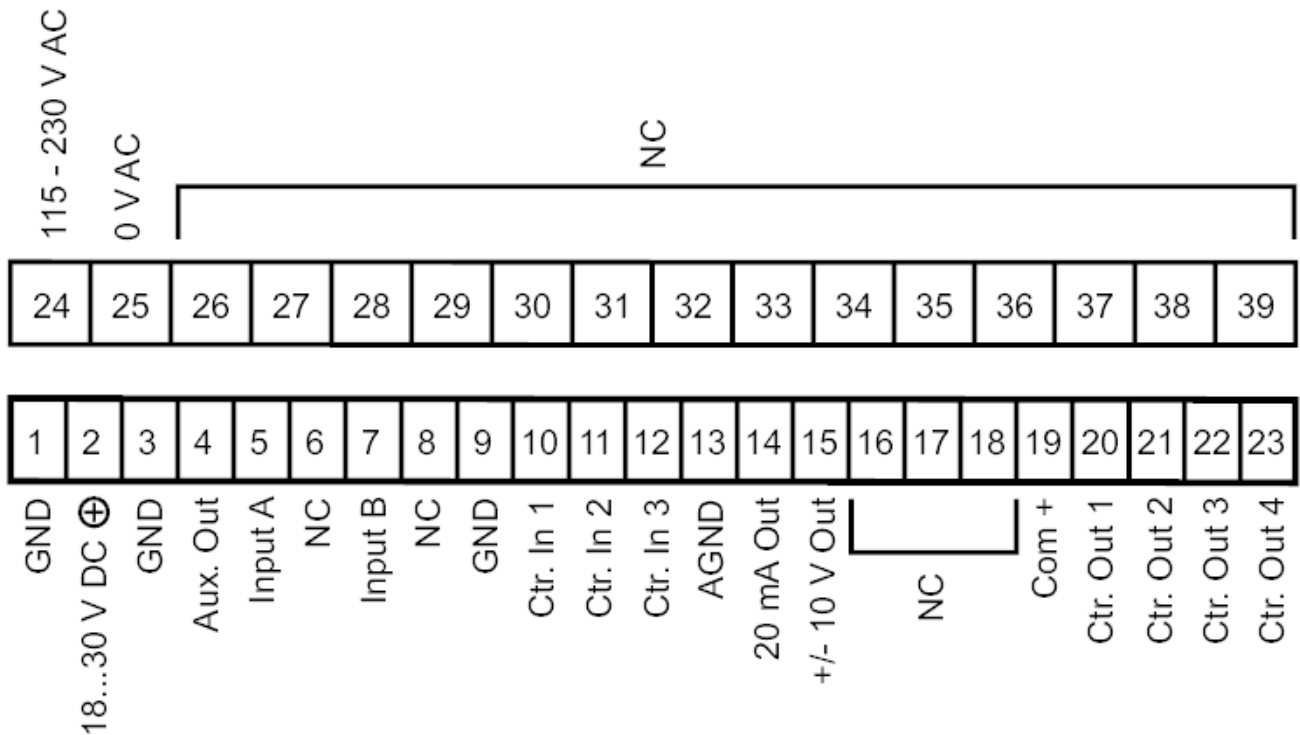
| Product characteristics      |   |
|------------------------------|---|
| Dimensions                   | [mm] 48 x 112 x 116   |
| Application                  |   |
| Application                  | universal evaluation and display for all physical units which can be derived from pulse sequences |
| Electrical data              |   |
| Frequency AC                 | [Hz] 50...60  |
| Operating voltage            | [V] 115...230 AC / 18...30 DC   |
| Current consumption          | [mA] 100  |
| Inputs / outputs             |   |
| Number of inputs and outputs | Number of digital inputs: 2; Number of digital outputs: 4; Number of analogue outputs: 1          |
| Inputs                       |   |
| Number of digital inputs     | 2   |
| Outputs                      |   |
| Number of digital outputs    | 4   |
| Number of analogue outputs   | 1   |
| Analogue current output      | [mA] 4...20   |
| Max. load                    | [Ω] 270   |
| Analogue voltage output      | [V] -10...10  |
| Overload protection          | yes   |
| Operating conditions         |   |
| Ambient temperature          | [°C] -20...60   |
| Storage temperature          | [°C] -25...70   |
| Protection                   | IP 65   |
| Protection rating terminals  | IP 20   |
| Tests / approvals            |   |
| EMC                          | EN 61000-6-2  |
|                              | EN 61000-6-3  |
|                              | EN 61000-6-4  |



## Multifunction display for monitoring revolution, speed and time

DISPLAY/FX460/ANALOG/AC/DC

| Mechanical data               |                |  |
|-------------------------------|----------------|--|
| Weight                        | [g]            | 352                                    |
| Type of mounting              |                | panel cutout: 91 x 43 mm               |
| Dimensions                    | [mm]           | 48 x 112 x 116                         |
| Materials                     |                | Noryl UL94-V-0                         |
| Displays / operating elements |                |  |
| Display                       | colour display | full graphic LCD display, touch screen |
| Electrical connection         |                |  |
| screw terminals:              |                |  |
| Connection                    |                |  |



NC: not used