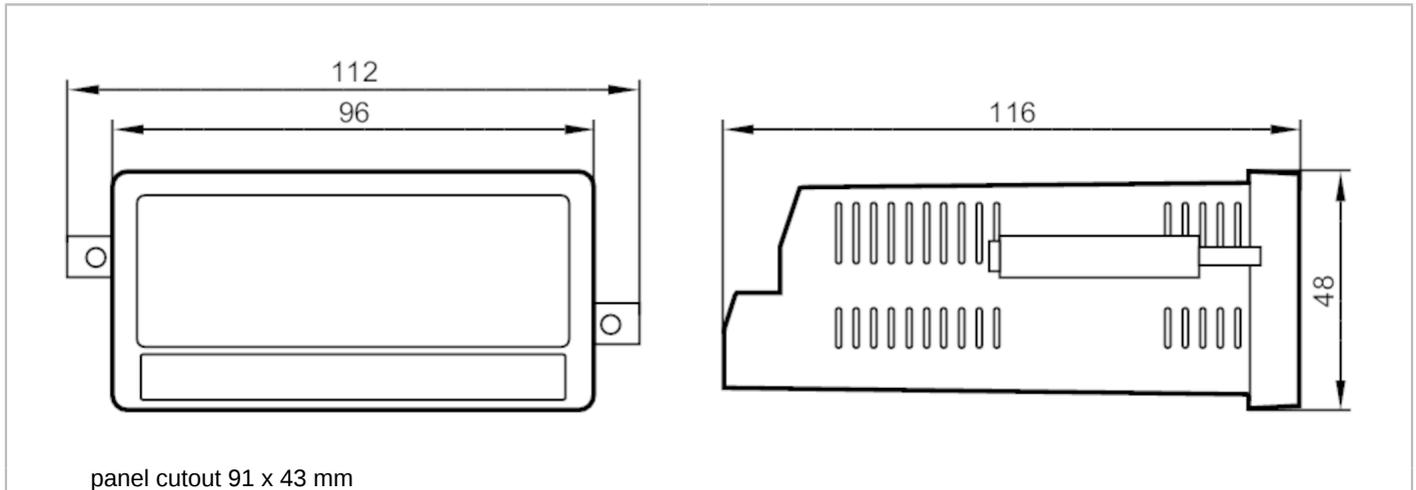




## Multifunction display for monitoring revolution, speed and time

DISPLAY/FX460/ANALOG/AC/DC



| Product characteristics      |      |   |
|------------------------------|------|---|
| Housing                      |      | housing for panel mounting  |
| 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   |



## Multifunction display for monitoring revolution, speed and time

DISPLAY/FX460/ANALOG/AC/DC

### Tests / approvals

|     |              |  |
|-----|--------------|--|
| EMC | EN 61000-6-2 |  |
|     | EN 61000-6-3 |  |
|     | EN 61000-6-4 |  |

### Mechanical data

|                  |      |   |
|------------------|------|---|
| Weight           | [g]  | 352   |
| Housing          |      | housing for panel mounting  |
| Type of mounting |      | installation in panels or panel cutouts; (panel cutout: 91 x 43 mm) |
| Dimensions       | [mm] | 48 x 112 x 116  |
| Materials        |      | Noryl UL94-V-0  |

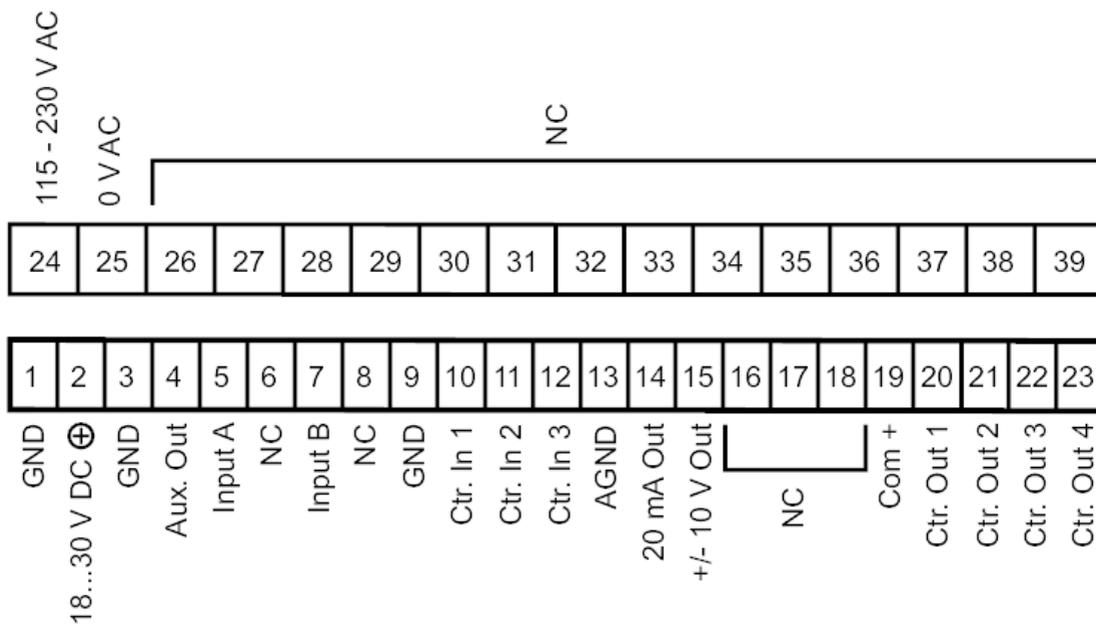
### Displays / operating elements

|         |                |  |
|---------|----------------|--|
| Display | colour display | full graphic LCD display, touch screen |
|---------|----------------|--|

### Electrical connection

screw terminals:

#### Connection



NC: not used