

## Digital counter

For 8 digital signals (40P front connector)

6ES7350-2AH00-0AE0

### ST800 40P series



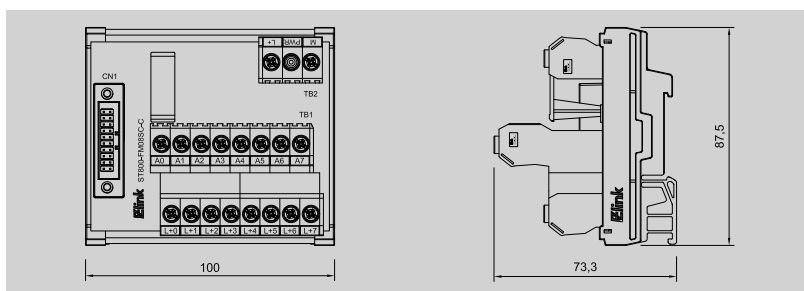
Bolt up



Bolt lock



Dark gray



#### Technical data

| Connection data         |                                        |
|-------------------------|----------------------------------------|
| Connection to PLC       | HE 10 connectors 20-pin                |
| Connection type (field) | Screw bolt up                          |
| Connection size (field) | 0.34 ~ 2.5mm <sup>2</sup> (AWG22 ~ 14) |

| Input-output data                            |                         |
|----------------------------------------------|-------------------------|
| Operating voltage                            | 24VDC ± 10%             |
| Max. current for channel                     | 1.5A                    |
| Number of signals                            | 16                      |
| PLC card supply voltage / LED voltage status | 24VDC ± 10% / LED green |
| LED fuse indication per channel              | -                       |
| PLC card supply current                      | 2A                      |
| Fuse per channel                             | -                       |

| General data            |                       |
|-------------------------|-----------------------|
| Ambient temperature     | -25°C ~ 50°C          |
| Storage temperature     | -40°C ~ 60°C          |
| Rated voltage           | ≤ 50V AC              |
| Insulation test voltage | 0.5KV DC              |
| Weight 6.50 / 8.00      | Approx. ---g / 174.9g |

| Dimensions                   |                          |
|------------------------------|--------------------------|
| Length x width x height (mm) | 6.50 Pitch<br>8.00 Pitch |
| Mounting rail                | TS35 (Weidmuller)        |

| Ordering data    |                        |
|------------------|------------------------|
| Order No.        | ---                    |
| --- (6.50 Pitch) | 824519028 (8.00 Pitch) |

| Accessories / Spare part |                    |
|--------------------------|--------------------|
| Terminal markers         | 6.50 8.00 DEK 5/8  |
| Cross-connector          | 6.50 8.00 COM-8009 |

| Use with        |                  |
|-----------------|------------------|
| Front connector | Cable            |
| S7-300S-DA40P   | DAHHC4010-10K24B |

ST800-FM08SC-C 8.00 Pitch

