

# Product data sheet

Specifications



NEMA Contactor, TeSys N,  
nonreversing, Size 4, 135A, 100HP  
at 460VAC, 3 pole, 3 phase, 24VAC  
60Hz coil, open

T02FN13B6

! Discontinued

! Discontinued on: Jul 12, 2021

## Main

|                            |                                                                        |
|----------------------------|------------------------------------------------------------------------|
| Product Type               | Contactor                                                              |
| Range                      | TeSys N                                                                |
| Contactor Type             | Non-reversing                                                          |
| NEMA Size                  | 4                                                                      |
| Motor Horsepower Rating HP | 40 hp 200 V AC<br>50 hp 230 V AC<br>100 hp 460 V AC<br>100 hp 575 V AC |

## Complementary

|                                |                         |
|--------------------------------|-------------------------|
| Rated Current                  | 135 A                   |
| [Ue] Rated Operational Voltage | 600 V AC                |
| Network Phases                 | 3 phase                 |
| Number of Poles                | 3P                      |
| Control Circuit                | Common control circuit  |
| Coil Voltage                   | 24 V AC                 |
| Auxiliary Contact Composition  | 1 NO                    |
| Electrical Connection          | Lugs ordered separately |
| Height                         | 6.69 in (169.93 mm)     |
| Width                          | 6.44 in (163.58 mm)     |
| Depth                          | 6.68 in (169.67 mm)     |
| Product Weight                 | 9.23 lb(US) (4.19 kg)   |

## Environmental

|                           |                         |
|---------------------------|-------------------------|
| Product Certifications    | UL Listed<br>CSA        |
| NEMA Degree of Protection | Not rated (open device) |

## Ordering and shipping details

|                   |                                      |
|-------------------|--------------------------------------|
| Category          | 21197-TESYS N CONTACTORS SIZES 3 - 7 |
| Discount Schedule | CP1                                  |
| Returnability     | No                                   |
| Country of origin | CZ                                   |

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

## Packing Units

|                        |     |
|------------------------|-----|
| Unit Type of Package 1 | PCE |
| Nbr. of units in pkg.  | 1   |

## Contractual warranty

|                      |    |
|----------------------|----|
| Warranty (in months) | 18 |
|----------------------|----|



## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

### Use Better

| Materials and Substances          |                                                                                |
|-----------------------------------|--------------------------------------------------------------------------------|
| <a href="#">EU RoHS Directive</a> | Compliant                                                                      |
| California proposition 65         | WARNING: Cancer and Reproductive Harm - <a href="#">www.P65Warnings.ca.gov</a> |

### Use Longer

| Lifetime extension |    |
|--------------------|----|
| Repair             | No |