

Expanded Use of Existing Supplier for Start Relays at the Slovakia Factory

Design and Specifications

To minimize supply chain risks and ensure on-time delivery to our customers, Secop has decided to expand the use of its existing alternative starting relay supplier to meet the growing demand at the Slovakia factory.

The performance parameters and technical specifications of the alternative relays (Fig. 2 and Fig. 4) are identical to those of the relays currently used by Secop Slovakia (Fig. 1 and Fig. 3) and have no impact on compressor performance.

Approvals

The relays retain the same approval certifications – VDE, CCC, and UL – with corresponding markings printed on the relay housing.

Long-Term Reliability Tests

Long-term reliability tests conducted at Secop Slovakia on these alternative starting relays have been successfully completed – both as standalone components and in combination with compressors. The test results fully comply with the required standards.

Relay Identification and Code Numbers

This change does not affect product quality, visual appearance, assembly processes, or external dimensions. The relay code numbers for series 117U6xxx and 117U7xxx remain unchanged and are printed directly on the component. For the 117U4xxx series, the printed relay codes also remain unchanged. However, for data sheets and ordering purposes, a new assembly code – identifying the relay together with the overload protector – has been introduced. This change applies exclusively to these second source relays.

Below is the cross-reference table between the printed code and the corresponding sales code:

Code Number Printed on Starting Relay	Assembly of Starting Relay and Protector
117U4061	117U4091
117U4123	117U4153
117U4127	117U4157
117U4129	117U4159
117U4131	117U4161
117U4132	117U4162
117U4139	117U4169
117U4140	117U4170
117U4151	117U4181

Marking

To differentiate between production plants, relays are marked with distinct serial number formats:

Secop: **BN xxx**

Alternative second source: **TY xxxx**

Timing and Further Information

This update applies to all NL, NF, MN, SC, and PL (CSIR version) models that are manufactured or shipped from Secop Slovakia and is effective from September 2025. For further information, please contact your local Secop representative.

Secop GmbH

Lise-Meitner-Straße 29
24941 Flensburg
Germany
Tel: +49 461 4941 0
www.secop.com

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Fig. 1 Existing starting relay, type 117U4xxx



Fig. 2 Alternative starting relay, type 117U4xxx

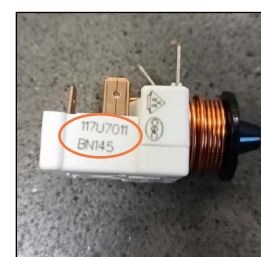


Fig. 3 Existing starting relay, type 117U6xxx/117U7xxx



Fig. 4 Alternative starting relay, type 117U6xxx/117U7xxx