SNAS
Reg. No. 010/P-012

EVPÚ®

CERTIFICATE No. 00038/101/1/2023

on May 16th, 2023

Certification body of EVPÚ a.s. confirms the compliance of the products with requirements of undermentioned standards.

Product: **Alternating engine circuit breaker and direct engine circuit breaker and power** SEZ

Types: **PR 60 M, PR 60 J**

Derived variants: **See Annex No.1**

Specification: **Circuit breaker PR 60 M:**
U_e=230/400Vac (PR 61M, PR 61+NM); 400Vac (PR 62M, PR 63M, PR 64M a PR 63 + NM); I_n=0,2 to 63 A; characteristic M; I_{cu} = 10 000A; I_{cs}= 75% I_{cu}; selectivity class 3; IP 20

Circuit breaker PR 60J:
U_e =220Vdc (PR 61J); 440Vdc (PR 62J); I_n = 0,5 to 63 A (characteristic C according to EN 60898-1 and 2); I_n =0,2 to 63 A (characteristic M according to EN 60947-2); I_{cn} = 10 000A; IP 20

Client: **SEZ Krompachy a.s.,**
Hornádska 1, 053 42 Krompachy, Slovak Republic

Identification Code: **36177644**

Manufacturer: **SEZ Krompachy a.s.,**
Hornádska 1, 053 42 Krompachy, Slovak Republic

Standards: **EN 60947-1: 2007 + A1: 2011 + A2: 2014,**
EN 60947-2: 2017,
EN 60898-1: 2003 + A1: 2004 + A11: 2005 + A12: 2008 + A13: 2012,
EN 60898-2: 2006

Results of tests of mentioned products are summarized in Final report on assessment No. **0-0128/23/C** of **May 16th, 2023**.

Used standards are harmonized with directive of the European parliament and of the Council 2014/35/EU transposed into Slovak government decree No. 148/2016 Z. z.

Validity of certificate
is limited for the period
from: **May 16th, 2023**
until: **May 15th, 2026**

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Any significant changes in the design or construction of the products or amendments of the technical decrees reference above may render this Certificate invalid. The product liability rests with the manufacturer or his representative.

Annex 1 to Certificate No. 00038/101/1/2023

Derived variants:

Derived types of Alternating engine circuit breaker

PR6 x y zz

- current of the circuit breaker (0,2 to 63A)
- characteristics of the circuit breaker (M = engine)
- number of poles (1, 2, 3, 4)
- type range of the circuit breaker

PR6 x + N y zz

- current of the circuit breaker (0,2 to 63A)
- characteristics of the circuit breaker (M = engine)
- neutral pole (N)
- number of poles (1, 3)
- type range of the circuit breaker

Derived types of direct engine circuit breaker:

PR6 x a y zz

- current of the circuit breaker (0,5 to 63A)
- characteristics of the circuit breaker (M = engine)
- direct circuit breaker (J)
- number of poles (1, 2)
- type range of the circuit breaker

Derived types of direct power line circuit breaker:

PR6 x a y zz

- current of the circuit breaker (0,5 to 63A)
- characteristics of the circuit breaker (C)
- direct circuit breaker (J)
- number of poles (1, 2)
- type range of the circuit breaker

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