

# ELEKTROTECHNICKÝ ZKUŠEBNÍ ÚSTAV



ELECTROTECHNICAL TESTING INSTITUTE - CZECH REPUBLIC  
ELEKTROTECHNISCHE PRUFANSTALT - TSCHHECHISCHE REPUBLIK  
INSTITUT ELECTROTECHNIQUE D'ESSAIS - RÉPUBLIQUE TCHEQUE  
ЭЛЕКТРОТЕХНИЧЕСКИЙ ИСПЫТАТЕЛЬНЫЙ ИНСТИТУТ - ЧЕШСКАЯ РЕСПУБЛИКА

Pod Lisem 129, 171 02 Praha 8 - Troja

## CERTIFICATE

No.: 1080554

**Product:** Undervoltage releases MINIA

**Type:** SP-LP-.. see enclosure

**Rating:** 24-400 V AC/DC

**Ordering firm:** OEZ s. r. o.  
Šedivská 339, 561 51 Letohrad, Czech Republic

**Manufacturer:** OEZ s. r. o.  
Šedivská 339, 561 51 Letohrad, Czech Republic

**Trade mark:**

**The test results are stated in the test-report No.:** 801698-01/01 of: 23.05.2008

**A sample of the product was found to be in conformity with:**

ČSN EN 60947-1:08 ed.4 cl.5.5.1,7.1.8.4,7.1.4,7.2.1.3,7.2.2.6,8.2.1.1.1,  
ČSN EN 60898-1:03+A1:05+1:05+A11:06 cl.9.3,9.4,9.7.4,9.7.5,9.7.6,2.9.3,9.11,9.13,2.9.14,1.9.14,2.9.15,

**The validity of the certificate is limited to:** 30.6.2011

10.6.2008

Prague

Pavel Kudrna  
Certification and Inspection Manager



Stamp



\* C E R / 1 0 8 0 5 5 4 \*

801698-01

Type marking of undervoltage releases SP-LP

SP-LP-A024	24 V AC	
SP-LP-A048	48 V AC	
SP-LP-A110	110 V AC	
SP-LP-A230	230 V AC	
SP-LP-A230-T004	230 V AC	delay 0,4 s
SP-LP-A400	400 V AC	
SP-LP-D024-Y004	24 V DC	delay 0 s or 0,2 s
SP-LP-D048-Y004	48 V DC	delay 0 s or 0,2 s
SP-LP-D110-Y004	110 V DC	delay 0 s or 0,2 s
SP-LP-D220-Y004	220 V DC	delay 0 s or 0,2 s
SP-LP-D400-Y004	400 V DC	delay 0 s or 0,2 s

