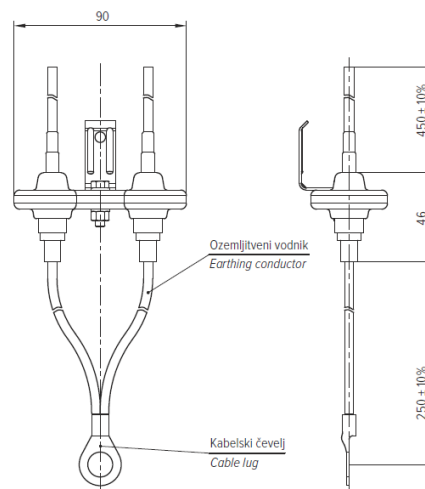


## MOSIPO 15/275 x 2

Name	<b>Double Low Voltage Surge Arrester</b>
Type	<b>MOSIPO <math>I_n = 2 \times 15</math> kA double</b>
Product	Double MOSIPO is a low voltage metal oxide surge arresters with silicone coating. They are designed to be installed in LV power lines or in junction boxes up to 1 kV as the first level of protection against direct lightning strikes
Code (l = 0,5 m)	20 66 33
Characteristics	The disconnecting device reacts after a certain number of strokes when in normal operation the current through the surge arrester increases over 1 mA or in case of atmospheric discharge (current bigger than 65 kA).
Installation	<p>The position for installing NNO and MOSIPO surge arresters is decided by directives and technical regulations. They must be installed:</p> <ul style="list-style-type: none"> <li>- on all branches and ends of low voltage overhead power lines,</li> <li>- at a maximum mutual distance up to 1000 m,</li> <li>- at a distance smaller than 500 m, where storms occur more often,</li> <li>- in all passages from free conductors to cables and vice versa.</li> </ul>



## Technical specification

### General data

Response time:	$t_A < 25$ ns
Ambient temperature range:	$T = -40^\circ\text{C} \dots +85^\circ\text{C}$
Ingress protection level:	IP 67
Coat:	silicone LSR
Silicone colour:	grey
Tested according to standard:	IEC 61643-1 and IEC 61643-11
IEC class:	II
Earthing conductor	H07V-K

### Technical characteristics

$U_c$ (AC/DC)	275/350 V
$U_p$	$< 1,86$ kV
W	2450 J
Weight (l = 0,5 m)	0,0608 kg
Weight (l = 1,0 m)	0,0967 kg

**Packaging**

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**Support**

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