## Heat Shrink Outdoor Termination 72,5 kV



	1 Electrical data	OHVT-	72x0	72x1	72x2	72x3
	-	111		20/00 (70.5)		
	Rated voltage U <sub>o</sub> /U (U <sub>m</sub> )	kV		36/69 (72,5)		
	Rated frequency	Hz		50/60		
	Highest voltage U <sub>m</sub>	kV		72,5 kV		
	Lightning impulse voltage U <sub>ps</sub> 1,2/50µs	kV		350		
<del> </del>	Power frequency withstand voltage 1min dry	kV		175		
<b>Å</b>   <del>⊕</del>	Current capacity	Α		as per cable		
depending on the lug	Permissible short-circuit current I <sub>s</sub>	kA	as per cable			
	Permissible short-circuit current (shield)	kA/1s	10			
<u> </u>	Min Creepage distance	mm	1820	1980	2070	2100
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	2 Mechanical data Approx. Length L	mm		10	50	
	Number of Sheds		1050			
l Jil	Sheds Diameter Ds	mm	 155		205	225
	Min/Max outer diameter over		133	173	203	
	cable insulation	mm	32-40	38-52	50-65	63-77
	Max outer diameter over cable oversheath	mm	51	67	82	100
	Weight approx.	kg	5	5.5	6	7
	Box Size		240 x 260 x 1620			
	3 Design data  Material of conductor  Material of insulator – outer surface			Cu (	or Al HVOT)	
<b>↓</b>   <u>  <u> </u> <u> </u></u>	Colour of insulator		Red			
<del>'    - - - - - - - - - - - - - - - - - -</del>	Methode of stress control		Resistive			
	HV DC withstand for DC testing	kV	245			
	Cable types		Cu-wires, lead sheath, CAS, Cu-tape			

## **ENERGY DIVISION**

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