

# Current Transformer for Self Powered Relay, SVR109

The current transformer for self powered relay in SVR109 housing is specially designed for application in medium voltage installations as Ring Main Units (RMU). This solid, cast resin transformer is cost effective and very reliable. The transformer is fitted lengthwise with the cable. The transformer is provided with a permanent lead with connector for connection to the relay. The standard connector code is FKCVR 2.5/4-ST.



#### **Technical Specifications\***

Location: Protection degree: Rated frequency: Class of insulation:	Indoor use IP20 50/60Hz E (120°C)
Primary window suitable for cable: Material: Secondary terminal:	Maximum Ø73mm PU & PA6.6 Cable 110mm with connector FKCVR 2.5/4-STK.
Test winding:	0,288A nom
Burden:	Contact ELEQ for details

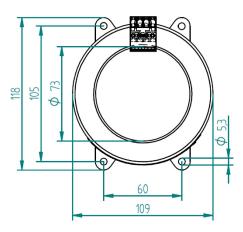
<sup>\*</sup>The given specification is valid in combination with a self powered relay like the WIC1

## **Ordering Specifications**

Current Range	Class*	Cable diameter	Article number
16-56A	5P80	73mm	4G2115N
16-56A	10P80	73mm	4G2111N
32-112A	5P80	73mm	4G2112N
64-224A	5P80	73mm	4G2113N
128-448A	5P80	73mm	4G2114N

<sup>\*</sup>Contact ELEQ for further details about specification

#### **Dimensions**



### Wiring Diagram

