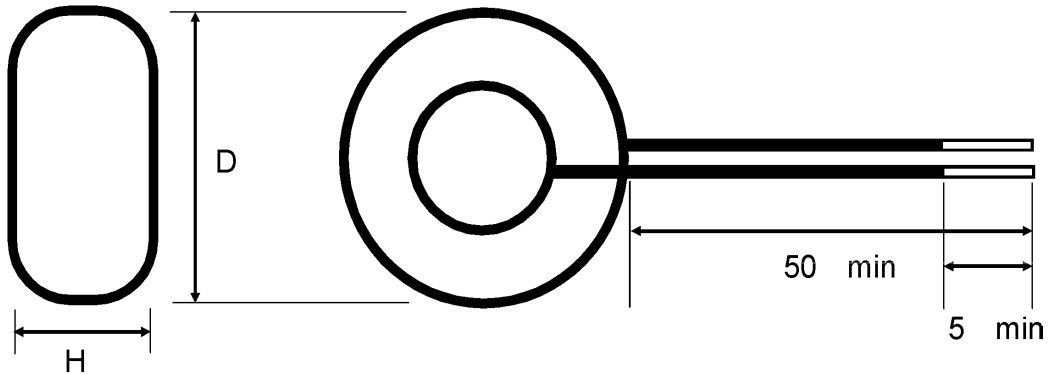


TYPES 15SC 216, 217, 218, 219, 63, 108

SINGLE LINE SUPPRESSION CHOKES



Single line chokes for suppression in mains supply lines in equipment utilising SCRs or Triacs phase angle control applications. e.g. Light dimmers or motor speed controllers.

Core Iron Dust.
 Terminations Wire ended.
 Working Temperature -55 to +85 °C ambient.
 Marking None.

Type number	Inductance mH -20+80%	* I max. A	Rdc Typ. Ohms	Dimensions D x H
15 SC 216	4	0.4	1.8	20 x 8
15 SC 217	4	1	0.9	25 x 10
15 SC 218	2.9	1.6	0.5	30 x 15
15 SC 219	2.4	2	0.4	32 x 16
15 SC 63	0.8	5	0.15	45 x 17
15 SC 108	0.8	10	0.06	54 x 23

All chokes are supplied with 50mm minimum lead length of which at least 5mm is solder-dipped. Note that type 15 SC 108 is bifilar wound with two wires. These must be connected in parallel for correct operation.

* I_{max} = Maximum current at 40 °C ambient. For other temperatures use the "Load Ratings" curve 2 on page 17.

To order these chokes please specify the type number.
 Dimension are in mm and are nominal values.

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