

5. Type selection

CONOX® varistors are classified as follows:

example: CONOX® 12M 220 VB

CONOX® = **C**onradty metal **o**xide varistor

12 = nominal diameter in mm

Disk types 6, 8, 12, 17 and 24 mm nominal diameter

Due to the epoxy resin coating, the installation diameter is greater than the nominal diameter.

M = disk type with radial wire connections and epoxy resin coating.

Wire diameter 6 and 8M = 0.6 mm, 12, 17 and 24M = 0.8 mm.

220 = operating voltage 220 V_{rms}

V = varistor

B = varistor voltage tolerance class B = $\pm 10\%$

Other tolerance ranges are possible if corresponding quantities are ordered.