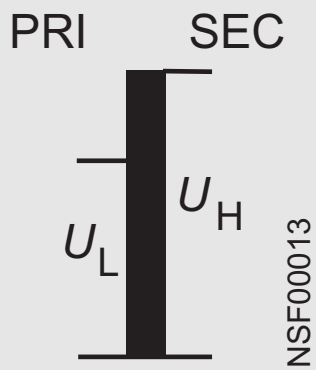
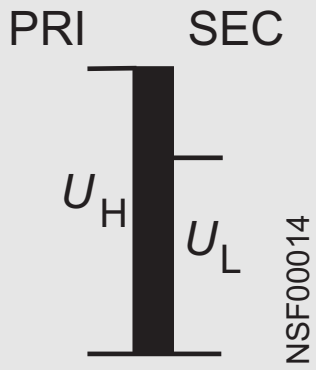
4AM and 4AT autotransformers: Determine the type rating $P_{n\ req.}$





$$P_{n\ req.} = P_{n\ load} \cdot \frac{U_H - U_L}{U_H}$$

(the single-phase example also applies for three-phase autotransformers)

Step-up transformer (figure on the left) and step-down transformer (figure on the right)