



Capacitor bank KBK-05/1

for rated voltage 500V



Capacitor bank type KBK-05/1 is an electrical device designed to use in underground mining in explosion-free localisations as well as on the ground.

Capacitor bank type KBK-05/1 is used for reactive power compensation for group receivers in a 3-phase mine grid with insulated transformer star point (IT system) for the rated supply voltage of 500V.

Capacitor bank type KBK-05/1 is equipped with power protection against short-circuits and overloads.

TECHNICAL DATA:

ingress protection	IP54
rated insulation voltage of main circuits	660 V
rated power supply voltage	500V,50Hz
rated current	115 A
rated power	100 kvar
rated power of the lowest regulation degree	10 kvar
dimensions	1500 x 900 x 370mm (H x W x D)
weight	80 kg

