

high voltage distribution box

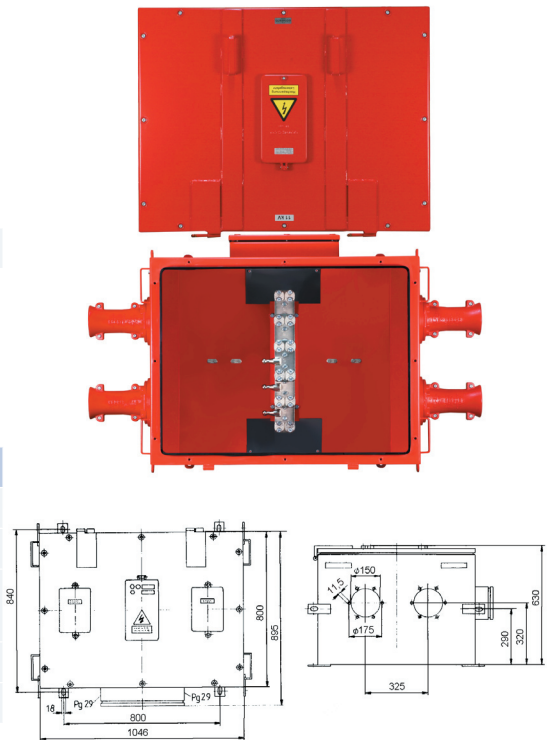
mode of protection  I M2 EEx e I
 II 2G EEx e II T6
 II 2D IP65 T80°C

type 53111

for connection and distribution of up to 4 high voltage cables

EC-Type Examination-Certificate BVS 03 ATEX E 189 X

	mainbox	sidebox
current	3 AC	AC/DC
max. voltage	up to 11 kV	up to 500 V
rated current	up to 388 A (max.25°C) up to 341 A (max.40°C)	10 A
cross section	35 - 185 mm ²	10 mm ²
coat of paint	RAL 3002 (red)	



description

casing and cover of steel sheet 3mm or optional stainless steel, the casing is provided with 3 connecting terminal sockets to connect cables and conductors, internal and external earthings, sidebox is provided for connecting supervising and control conductors up to 6mm²,option optical fibres

optional
casing waterproof IP 68, integrated heating system to avoid condense water

item number	cross section	cable entry scheme	kgs (weight)
53111.14-150	35 - 185 mm ²		ca. 150
53111.24-150	35 - 185 mm ²		ca. 160
53111.14-150-28	35 - 185 mm ²		ca. 150
53111.24-150-28	35 - 185 mm ²		ca. 160
53111.14-150-T	35 - 185 mm ²		ca. 156
53111.24-150-T	35 - 185 mm ²		ca. 166
53111.14-150-T-28	35 - 185 mm ²		ca. 156
53111.24-150-T-28	35 - 185 mm ²		ca. 166