

BQXR51 Type Explosion-proof Soft Starter (II B)



Application

1. Can be used in Zone 1 and Zone 2 dangerous places.
2. Can be used in II A, II B group explosive atmosphere.

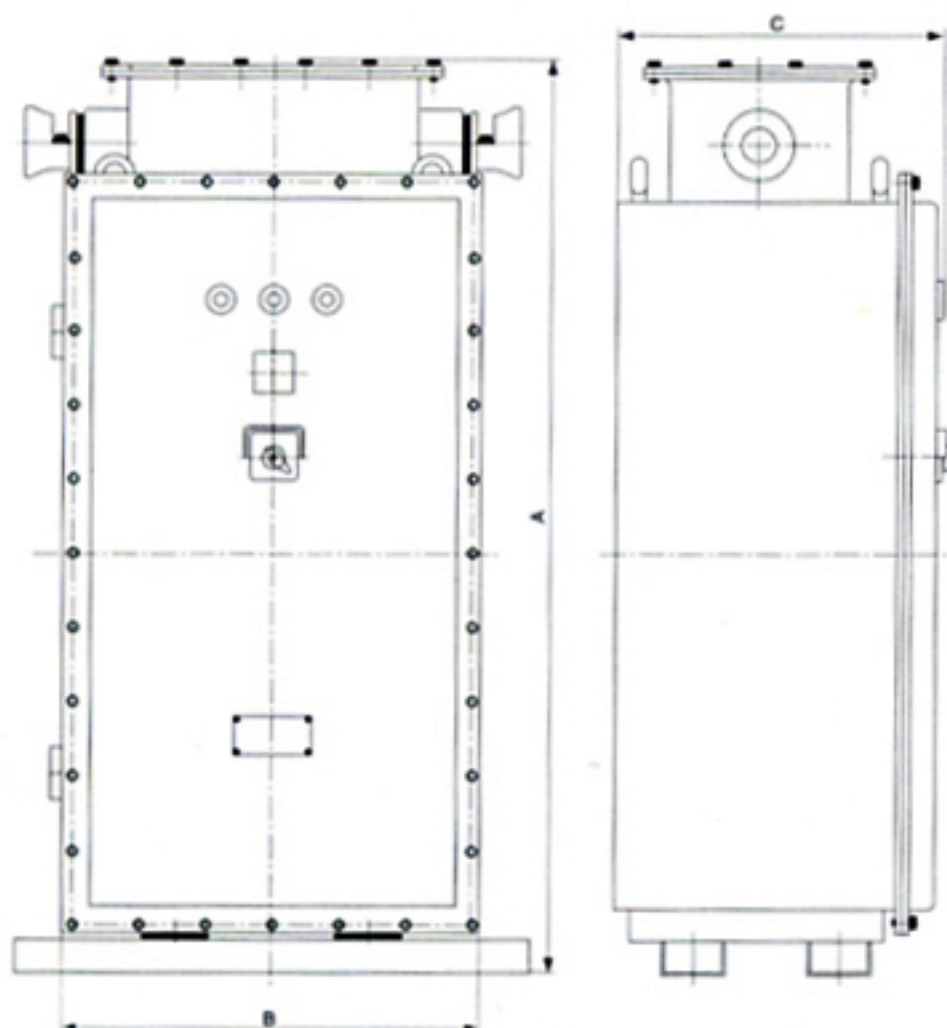
Features

1. The shell is made of diecasted Al-alloy or welded of steel plates.
2. Inside will be installed ABB or Schneider' s solid soft starter, which increase voltage step by step to flatly start.
3. It shall select the starting mode from normal type and heavy-loaded type according to load characteristics, starting parameter can be self-set.

Main technical parameters

Type	Motor power (KW)	Rated current (A)	Ex-mark	Protection grade	Inlet specification (G")	Cable outer diameter (Φ,m)
BQXR51-15	15	30	Exde II BT4	IP54	1 ¹ / ₄	15 ~ 23
BQXR51-22	22	37				
BQXR51-30	30	50			1 ¹ / ₂	18 ~ 26
BQXR51-45	45	72				
BQXR51-55	55	70 ~ 110			2	26 ~ 34
BQXR51-75	75	87.5 ~ 145				
BQXR51-90	90	105 ~ 175			2 ¹ / ₂	30 ~ 43

Outline and mounting example



Type	A	B	C
BQXR51-45	600	300	280
BQXR51-90	750	450	340