

# Aerial Bundled Cable

## ▶ AERIAL BUNDLED CABLE

The SF6 gas insulated load break switch is designed to meet the application to aerial bundled cable with fully shielded of distribution line. The switch is designed to use an innovative puffer principle to quickly and efficiently extinguish the arc of full-load interruptions.



## ▶ FEATURE

Maintenance free

Fully shielded cable connection

Safety devices (low pressure interlocking, pressure relief, locking)

## ▶ SPECIFICATIONS

ITEM	JK-ABC-LM		
	12(15)	24(25.8)	36(38)
Rated voltage (kV)	12(15)	24(25.8)	36(38)
Rated normal current (A)	400 / 630		
Rated power-frequency withstand voltage (kV)	50	60	70
Rated lightning impulse withstand voltage (kV)	110	150	170
Rated short-time current (kA, RMS)	12.5		
Rated interrupting current (kA, RMS)	630		
Rated short-circuit making current (kA, peak-times)	32.5		
Number of switching at rated current (times)	200		
Mechanical endurance (times)	5,000		
Weight (kg)	130	150	170
Applied Standard	ANSI / IEEE 386 / IEC 60265-1		