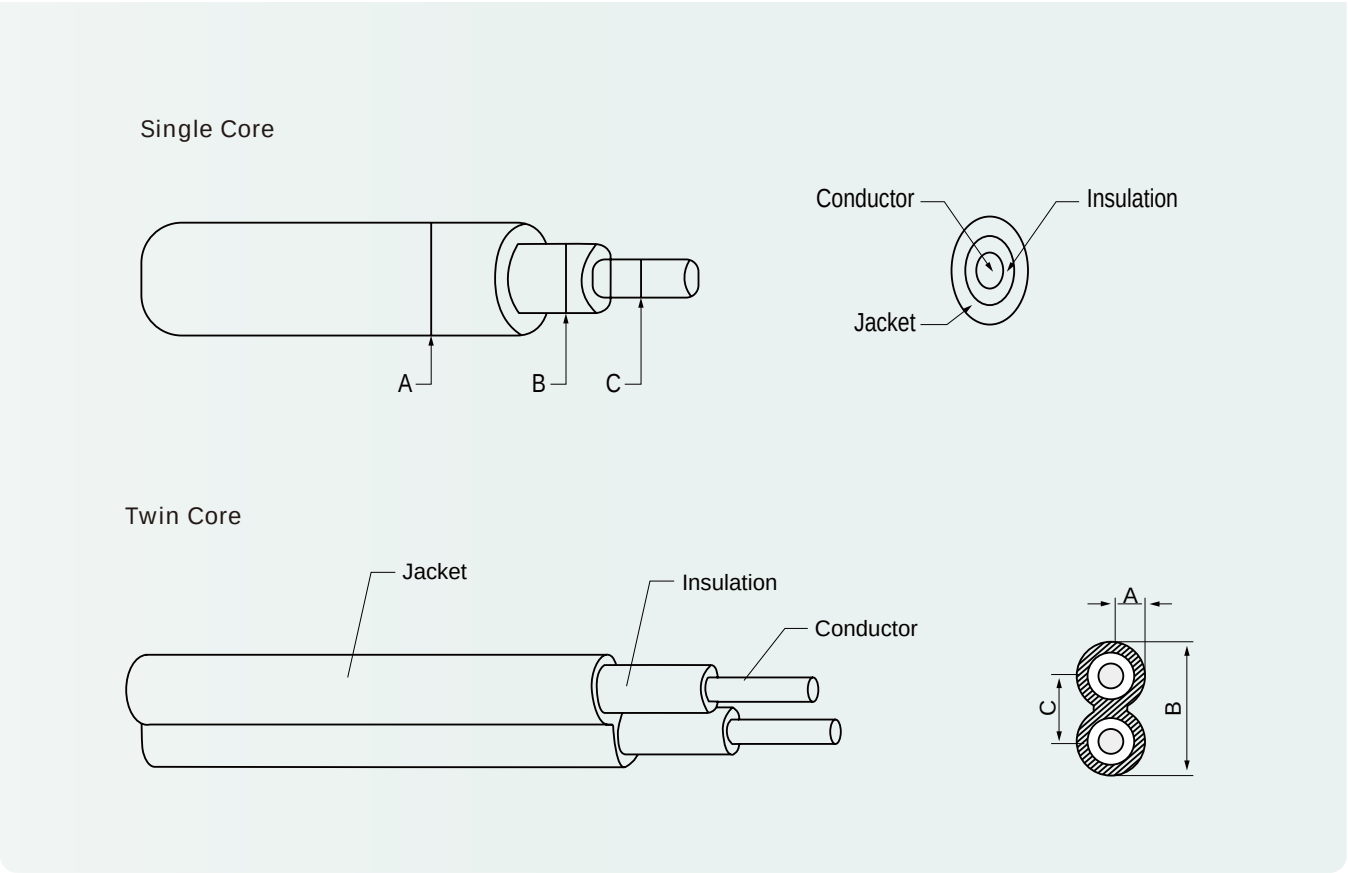


Specifications

Wire	Class 5, tinned
Insulation Materia	XLPE
Double Insulated	
Halogen-free	
High resistance against oils, greases, oxygen	
and ozone	
Microbe-resistant	
UV Resistant	
High Wear And Abrasion Resistance	
Flam Test According To	DIN EN 50265-2-1 UL1571(VW-1)
Smallest Permissible Bending Radius	5XD
Temperature Range	-40 C ~ +90 C
Colours	Black/red

Dimension



FSCB-PV
FSAB-PV

Combiner Box



Technical Parameters

Input string	2/4/6/8/10/12/16/20		
Electric parameter			
System maimum DC voltage	550	1000	1500
Maximum input current for each string	standard		
Maximum input strings	standard		
Maximum output switch current	standard		
Number of inverter	N		
Number of output strings	standard		
Lightning protection			
Category of test	II grade protection		
Nominal discharge current	20kA		
Maximum discharge current	40kA		
Voltage protection leve	3.8KV		
Maximum continuous operating voltage Uc	1050V		
Poles	2P/3P		
Structure characteristic	Plug-push module		