

## Technical features of selected cable

Flat Cable | Flat Ribbon Cable, pitch 1,27mm | FBL AWG 28 multicolored | 10 x FBL-CC multicolored AWG 28

Value	from	to	Unit	Addition
null				
AWG-No.		28		
capacity		2	A	
Capacity-multi cored at 1KHz	38	64	pF/m	<>
conductor impedance		240	Ohms/km	
diameter of single wire		0.12	mm	
Impedance	160	103	Ohms	<>
insulation impedance	20		MOhms x km	
operating voltage		300	Volts	
profile of conductor		0.09	mm <sup>2</sup>	
Relative reproductive speed	75	73	<>	<>
temperature range	-20	105	°C	installation and operation
testing voltage		2000	Volts	