

CASPLAST™ MC UL/cUL

Style 2651

-30°C to +105°C, 300V



Construction

Type: multicore cable

Core: UL approved conductors with PVC insulation

Insulation: extruded PVC

Sheath: PVC

Production

Range width: AWG 28 to 14

Options: Please consult us for any special requirements

Application

General use: external or internal cabling for electrical appliances



General characteristics

Chemical behaviors: good resistance to aggressive chemical environments

Thermal characteristics

Operating temperature: -30°C to +105 °C

Electrical characteristics

Operating Voltage: 300V

Test voltage : 3000V

Approvals – Standards

"FT1 flame rating" : as per UL approval

"Cable flame test" : as per UL approval

UL approval : as per standard UL 758

Casmocable Part No.	Wire gauge		Conductor structure		Conductor stranding diameter		Shield Thickness		Final O.D.	
	(AWG)	# Strands	Diam. Of Strands		(in)	(mm)	(in)	(mm)	(in)	(mm)
			(in)	(mm)						
11130601	14	41	0.010	0.254	0.074	1.88	0.016	0.40	0.106x0.211	2.68x5.36
11130602	16	26	0.010	0.254	0.059	1.50	0.016	0.40	0.091x0.181	2.30x4.60
11130603	18	41	0.006	0.16	0.046	1.18	0.016	0.40	0.078x0.154	1.98x3.9
11130604	20	21	0.007	0.18	0.037	0.95	0.016	0.40	0.069x0.138	1.75x3.51
11130605	22	17	0.006	0.16	0.030	0.76	0.016	0.40	0.061x0.123	1.56x3.12
11130606	24	11	0.006	0.16	0.024	0.61	0.016	0.40	0.056x0.111	1.41x2.82
11130607	26	7	0.006	0.16	0.019	0.48	0.016	0.40	0.051x0.102	1.30x2.58
11130608	28	7	0.005	0.127	0.015	0.38	0.016	0.40	0.047x0.094	1.20x2.38
11130609	30	7	0.004	0.10	0.012	0.30	0.016	0.40	0.044x0.087	1.11x2.21



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