

Bourns® POWrTherm™ NTC Thermistors for ICL Product Guide

Series	Photo	Disc Diameter (mm)	Resistance R ₂₅ (Ω)	I _{max} (A)	Maximum Load Cap. @ 240 VAC (μF)	P _{max} (W)	Operating Temp. T _L ~ T _U (°C)	Agency Recognition
BN-LG05Y		5	3.0 ~ 20	0.3 ~ 3.0	68 ~ 100	1.6	-40 to +150	
BN-LG08Y		8	2.5 ~ 30	0.5 ~ 4.0	100	2.0	-40 to +170	
BN-LG10Y		10	1.0 ~ 120	1.0 ~ 5.0	150 ~ 390	2.3	-40 to +170	
BN-LG13Y		13	1.0 ~ 50	2.0 ~ 7.0	330 ~ 560	3.2	-40 to +200	
BN-LG15Y		15	1.3 ~ 220	1.0 ~ 8.0	470 ~ 1,500	3.7	-40 to +200	
BN-LG20Y		20	0.7 ~ 120	2.0 ~ 13	1,000	4.9	-40 to +200	
BN-LG25Y		25	1.0 ~ 20	5.0 ~ 15	1,200	7.0	-40 to +200	