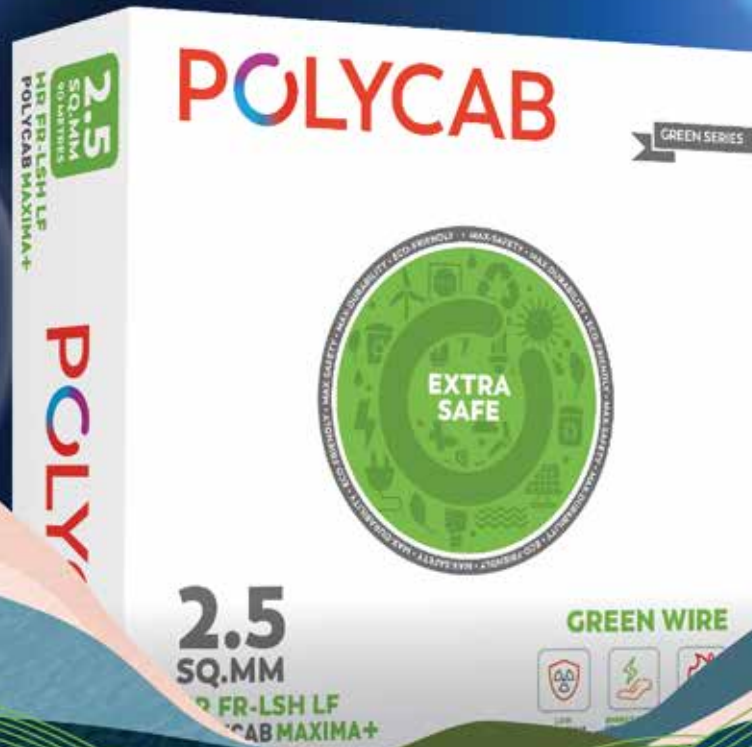


POLYCAB

IDEAS. CONNECTED.



EXTRA SAFE, POLYCAB**MAXIMA+** GREEN WIRE



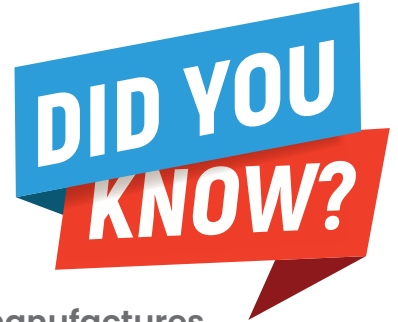
HR-FR-LSH-LF
POLYCAB**MAXIMA+**

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Polycab is India's foremost manufacturer of wires and cables.

Our 25 manufacturing facilities address consumer needs through state of the art machinery and advanced RnD labs. Most of our manufacturing facilities are accredited with quality management system certificates for compliance with ISO 9001, ISO 14001 and OHSAS 18001 requirements.

Our central quality and test laboratory in Halol is accredited by NABL and our central test laboratory, also located in Halol, for all flexible wires and cables is approved by Underwriters Laboratories 'UL'.



Polycab manufactures enough wires and cables each year to circumnavigate the earth four times over.



ENSURE YOUR FAMILY'S SAFETY WITH THE EXTRA SAFE POLYCABMAXIMA+

Residential fires can be extremely hazardous due to reduced visibility that hampers evacuation and the inhalation of toxins due to the thick black smoke generated from burning wires.

POLYCABMAXIMA+ has a specially formulated LOW SMOKE insulation that releases only a faint white plume with reduced toxins.

POLYCABMAXIMA+ with its propriety developed insulation also boasts a remarkable 20% higher heat resistance, reaching 85°C, that ensures exceptional durability and safety.



Single Core HR FR-LSH LF Unsheathed Cable of Voltage Grade 1100V Conforming to IS 694 - 2010

Product Code	Nominal cross-sectional Area	No. of Stand/max. dia. of each strand	Nominal insulation thickness	Approx. overall diameter	Maximum DC conductor resistance at 20° c	*Current carrying capacity 2 cables in single phase	
						Reference Method B (enclosed in conduit on a wall or in trunking etc.)	Reference Method C (Clipped direct)
	mm ²	No./mm	mm	mm	Ω/km	Amp.	Amp.
LDIS09CYUAYL001C.75S	0.75	24/0.21	0.6	2.3	26	8	8.54
LDIS09CYUAYL001C001S	1.0	14/0.31	0.6	2.5	18.1	13.5	14.64
LDIS09CYUAYL001C1.5S	1.5	22/0.31	0.7	2.9	12.1	17.1	19.52
LDIS09CYUAYL001C2.5S	2.5	36/0.31	0.8	3.5	7.41	23.2	26.84
LDIS09CYUAYL001C004S	4.0	56/0.31	0.8	4	4.95	31.2	34.8
LDIS09CYUAYL001C006S	6.0	84/0.31	0.8	4.5	3.3	37.2	44.4

*Current carrying capacity values are in accordance with IS 3961- V - 1968 | **Ambient temperature 400C | ***Operating temperature 850C