



Radiant Industrial Solutions

Dealers for: All Range of Industrial Automation Products

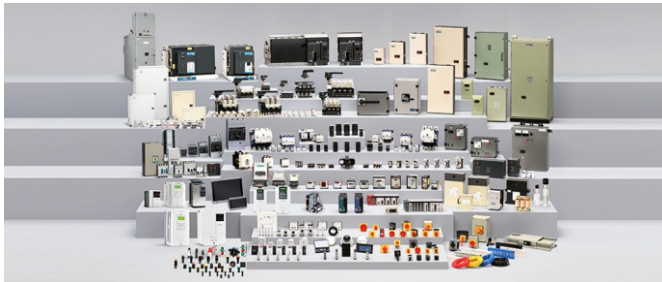


**A Satisfied customer is
the best business strategy of all**



16-4a/1-9/2b, Baba Nagar
Gundlapalem, Nellore Dist - 524 002

SWITCHGEAR & PANELS



LV SWITCHGEAR:

POWER DISTRIBUTION PRODUCTS:

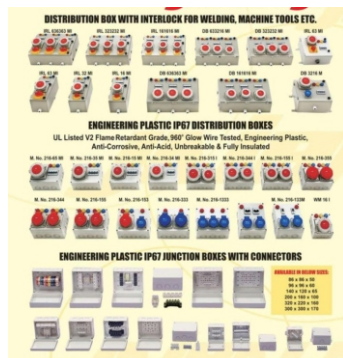
- AIR CIRCUIT BREAKERS - ACB
- MOULDED CASE CIRCUIT BREAKERS - MCCB
- ENERGY MANAGEMENT SYSTEMS
- LOAD BREAK SWITCHES
- FUSES
- POWER QUALITY SOLUTIONS - CAPACITORS etc.,

CONTROL PRODUCTS:

- CONTACTORS
- OVERLOAD RELAYS
- MOTOR PROTECTION CIRCUIT BREAKERS - MPCBs
- SOFT STARTERS
- DIRECT- REVERSIBLE STARTERS
- STAR - DELTA STARTERS
- TIMING RELAYS
- MONITORING RELAYS
- POSITION LIMIT SWITCHES
- SIGNALLING DEVICES

ELECTRICAL INSTALLATION PRODUCTS:

- MCB
- RCCBs
- SOLAR PANELS
- DISTRIBUTION BOARDS
- MODULAR SWITCHES
- SWITCH DISCONNECTOR FUSES



BRANDS:



HT & LT FUSES



FLEXIBLE POLYAMIDE CONDUIT

- Standards Followed: IEC 61300-1, IEC 61300-23
- As per IS 6943 Specification (Part No. 6943/1)
- FR Rating: UL94V-0 (Self-extinguishing)
- Material: Polyamide 6.6
- Color: Black (RAL 9005)
- Temperature Range: 40°C to 105°C (105°C for Short Term)
- Fire Protection: UL94V-0
- Protection Degree: IP67 in Combination With Conduit glands

PROPERTIES:

- Flexible and excellent tenacity
- Strong surface
- Small bending radius
- High mechanical strength
- Resistant to oil, acid and alkalis
- Protection
- Free of moisture, abrasion and corrosion, passed RFI

APPLICATION:

- Automotive wiring harness
- Marine Applications and Ship Building
- Electric cable protection
- Industrial, mechanical building
- Electric control system

MECHANICAL PROPERTIES

Size	Description	Unit	Value
16	Flexural Strength	N/mm ²	90
16	Flexural Modulus	N/mm ²	24,000
16	Tensile Strength	N/mm ²	90
16	Impact Strength	N/mm ²	25

FLEXIBLE POLYAMIDE CONDUIT

Size	Outer Diameter	Inner Diameter	Standard Length
16	16.0 mm	12.0 mm	100 m
20	20.0 mm	15.0 mm	100 m
25	25.0 mm	19.0 mm	100 m
32	32.0 mm	25.0 mm	100 m
40	40.0 mm	32.0 mm	100 m
50	50.0 mm	40.0 mm	100 m
63	63.0 mm	50.0 mm	100 m
80	80.0 mm	63.0 mm	100 m
100	100.0 mm	80.0 mm	100 m

MFI MARUTI FLEXOPLAST INDUSTRIES
 Group Company of Maruti India Ltd.
 Plot No. 28, Ground Floor, Industrial Estate, Phase II, CTSE, Ahmedabad, Gujarat, 380029
 Email: marutiindustries@yahoo.co.in, Mkt: 9327500309 / 9898214819

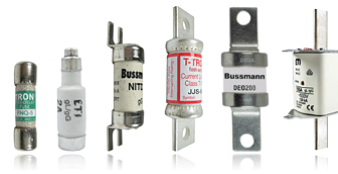
Premium

Flexible Polyamide Conduits And Connectors

MFI MARUTI FLEXOPLAST INDUSTRIES

A Commitment To Achieve Innovative Quality

BRANDS:



SENSORS



RECOGNITION OF Quality Plus

PROXIMITY SWITCHES

Housing made of Antimagnetic Non-magnetic Stainless Steel

INDUCTIVE PROXIMITY SWITCHES

CAPACITIVE PROXIMITY SWITCHES

PHOTO ELECTRIC SENSOR

TIMER

JANALAJI

BRANDS:

Leuze electronic
the sensor people

NEW!

FBPS 600i

PEPPERL+FUCHS

OMRON

PEPPERL+FUCHS
SENSING YOUR NEEDS

BANNER
more sensors, more solutions

OMRON

SICK

BALLUFF
SENSOR INTELLIGENCE

AC MOTORS



LV MOTORS: SAFE AREA

MOTOR TYPE	FRAME	POWER (KW)
IE2 MOTORS	71 - 355	0.37 - 355
IE3 MOTORS	80 - 355	0.55 - 355
IE4 MOTORS	160 - 355	9.3 - 355
LARGE MOTORS	355 - 450	280 - 1250



LV MOTORS: HAZARDOUS AREA

MOTOR TYPE	FRAME	POWER (KW)
IE2 FLAME PROOF	80 - 315	0.37 - 200
IE3 FLAME PROOF	80 - 315	0.75 - 200
INON SPARKING	80 - 355	0.37 - 355
INCREASED SAFETY	80 - 355	0.37 - 355



LV MOTORS: SPECIAL PURPOSE

MOTOR TYPE	FRAME	POWER (KW)
CRANE & HOIST DUTY	80 - 315	0.37 - 400
IBRAKE MOTORS	71 - 160	0.37 - 22
IENCODER MOUNTED	160 - 450	9.3 - 1250
SLIP RING MOTORS	132 - 400	3.7 - 370
DC MOTORS	160 - 315	11 - 200



MEDIUM VOLTAGE MOTORS

MOTOR VOLTAGE:	FRAME	POWER (KW)
3.3KV ; 6.6KV;11KV	280 - 450	110 - 1250KW

BRANDS:



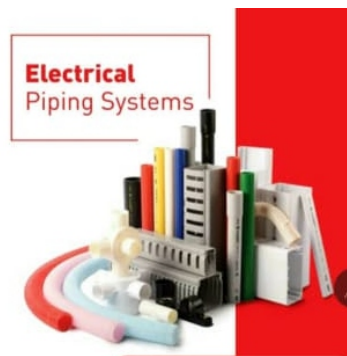
GEARED MOTORS



GEAR BOXES AND GEARED MOTORS

FOR VARIOUS APPLICATIONS:

- HELICAL TYPE (FOOT AND FLANGE MODEL)
- BEVEL HELICAL TYPE
- WORM TYPE
- PLANETARY TYPE



BRANDS:



AC DRIVES, PANELS AND DIGITALIZATION



LV DRIVES AND PANELS: FOR ANY APPLICATIONS



BRANDS:



LIGHTING & FITTINGS



BRANDS:



INDUSTRIAL & DOMESTIC FANS



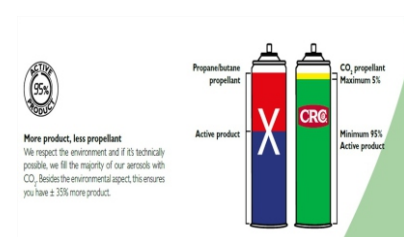
BRANDS:



INDUSTRIAL VALVES



INDUSTRIAL PRODUCTS



FIRE HYDRANT





K. Madhu Babu

Manager

9133766171

8074319643

Our Brands Deal With :-



Endress+Hauser	KEYENCE	AB Allen-Bradley
MITSUBISHI ELECTRIC	SIEMENS	KANSAI Automation
Pro-face for the best interface	YOKOGAWA	GE Bently Nevada
ABB	TOSHIBA	YASKAWA
ROSEMOUNT	TOMOE	Saunders
TURCK	SEMIKRON	T.gami
ASHCROFT	POWEREX	Bussmann
Autonics Sensors & Controllers	SUNX	legrand
SIBA	HAMILTON	LS LG Industrial Systems
bürkert	KIEPE	Ferraz Shawmut
DATA SENSOR	OMEGA	Danfoss
EAT-N	HITACHI Inspire the Next	JUMO
		NORD
		SMC
		FLUKE

Madhan

Technical Engineer

8074319643

Naveen

Senior Sales Engineer

9398402293

+91 9133766171, 9398402293, 8074319643

radiantsales25@gmail.com

radiantservice25@gmail.com

16-4a/1-9/2b, Baba Nagar

Gundlapalem, Nellore Dist - 524 002

Our Branches :- Nellore , Anantapur, Hyderabad