

MAY 2021

Safety that's
exceptionally
excellent.

[SAFE]GUARD
YOUR WORLD



KWIKGUARD[®]
miniature circuit breaker



Driven by
innovation,
measured by
trust.

प्रचलित जीवन का सार

कलर्स में, गुणवत्ता पर हमारा बेजोड़ फोकस, निष्पादन में सूक्ष्मता और विविध श्रेणी ने हमें उद्योग में सबसे आगे स्थापित करने में मदद की है। आज हम अंतर्राष्ट्रीय गुणवत्ता वाले उत्पादों के निर्माता होने में गर्व महसूस करते हैं जिनकी कल्पना, डिजाईन एवं निर्मितता भारत में ही की गई है।

यह बात १९७० की है जब बियानी परिवार ने एक छोटी सी व्यापारिक कंपनी को स्थापित किया, जो कि इलेक्ट्रीकल वायरिंग एक्सेसरीज़ में व्यापार करती थी। अपनी कार्यप्रणाली के दौरान, इस समूह ने धीरे-धीरे घरों, कार्यालयों, कारखानों, हवाई अड्डों और होटलों के लिए इलेक्ट्रीकल स्विचस और एक्सेसरीज़ उत्पादन के क्षेत्र में अपने कदम रखे। आज, कलर्स ने हर बाजार खंड के लिए सभी प्रकार के स्विच, सॉकेट, एक्सेसरीज़, एमसीबी, एलईडी लाईटिंग उत्पाद, प्लग टॉप, तार, लैम्प होल्डर, डोर बेल, माउंटिंग बॉक्स और घर स्वचालन उत्पादन के निर्माण से उद्योग जगत में अपना एक स्थान बनाया है।

५ अत्याधुनिक उत्पादन प्लांट्स, १२ डिपो, ५००० से अधिक चैनल पार्टनर्स, १५०० से ज्यादा कर्मचारियों और ५००० से ज्यादा प्रोडक्ट्स के साथ कलर्स पूरे भारत में मौजूद है और अनगिनत लोगों को विश्वस्तरीय उत्पाद प्रदान कर रहा है।

गुणवत्ता, परिष्कार और शैली का अनुसरण हमें उद्योग के शीर्ष की ओर ले जाता है। हमारे उत्पत्तियों की विस्तृत श्रृंखला कुछ ऐसा प्रदान करती है जो जीवन शैली की हर शैली के अनुरूप हो। हमारे इन्नेवेशन अग्रणी दृष्टिकोण और प्रवीणता ने हमें विश्व स्तरीय गुणवत्ता वाले उत्पाद प्रदान करने में मदद की है जो भव्य जीवनशैली और विशेष श्रेणी दर्शाती है। हमारे प्रयास का नतीजा वास्तव में पुरस्कृत हुआ है जैसे – भारत डिजाइन मार्क से दो बार सम्मानित होना।

The essence of **stylish living**

At Kolors, our unmatched focus on quality, finesse in execution and varied range has helped us establish ourself at the forefront of the industry. Today, we hold great pride in being the creators of international quality products that are conceived, designed and manufactured in India.

It was in the year 1970 when Kolors was established as a small trading company that traded electrical wiring accessories in India. During its course, the company gradually laid its foot in the arena of manufacturing electrical switches and fixtures for homes, offices, factories, airports and hotels. Today, Kolors has made a mark in the industry by manufacturing all types of switches, sockets, accessories, MCBs, LED Lighting products, plug tops, wires & cables, lamp holders, doorbells, distribution boxes, home automation and mounting boxes for every imaginable market segment.

With 5 state-of-the-art manufacturing plants, 12 Depots, 5000 plus Channel Partners, more than 1500 plus strong workforce and more than 5000 products, Kolors has achieved pan-India presence making international standard products accessible to a sizeable audience.

The pursuit of quality, sophistication and style drives us in our journey towards the peak of the industry. Our wide range of products offer something that would suit every style of living. Our innovation-led approach and proficiency has helped us provide world-class quality products that reflect grandeur living and sheer class. The outcome of our endeavour has been truly rewarding – being honoured with the India Design Mark twice.

*AWARDED BY INDIA DESIGN COUNCIL -
AN AUTONOMOUS BODY
UNDER MINISTRY OF COMMERCE AND INDUSTRY,
GOVERNMENT OF INDIA



Safe, smart and dependable

Kwikguard is a Miniature Circuit Breaker that comes with mid trip feature which helps identify fault conditions and prevent it from causing any damage.

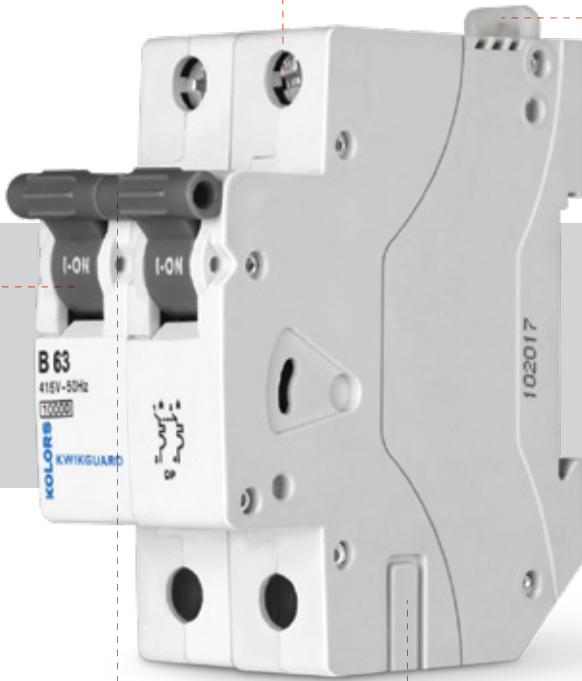
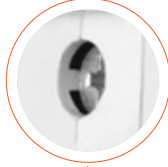
Technical Data

- Conformance to IS/IEC 60898-1: 2015
- Long endurance: > 4000 electrical endurance
> 10000 mechanical endurance
- Rated impulse withstand voltage: 4KV
- Tripping curve: C, B type
- Available in normal load current rating of 6A, 10A, 16A, 20A, 25A, 32A, 40A, 63A
- Available in SP, DP, SPN, TP, TPN, FP
- IP 20 protection
- High short circuit withstands capacity of 10KA
- Terminal size 25 sq. mm

Contact position indicated on operating lever



Finger touchproof terminals with combined screws



Finger Grip on Knob



Bi-connect Terminals



Snap Pusher



Salient Features

- Midtrip feature helps clear fault identification and is a unique offering where the knob automatically comes to the mid position in case of an electrical fault. This provides clear identification of the faulty circuit.
- Innovative snap pusher enables easy mounting and demounting of MCB without disturbing other MCBs when mounted in distribution board.
- Contacts are made of Silver Inlaid Copper, ensuring long life, maximum safety, low contact resistance and resulting in Low Watt Loss leading to energy saving.
- Flame retardant body and cover.

Short circuit Capacity

- High short circuit capacity 10000A (10KA) for whole range.

Contacts & Current Carrying Parts

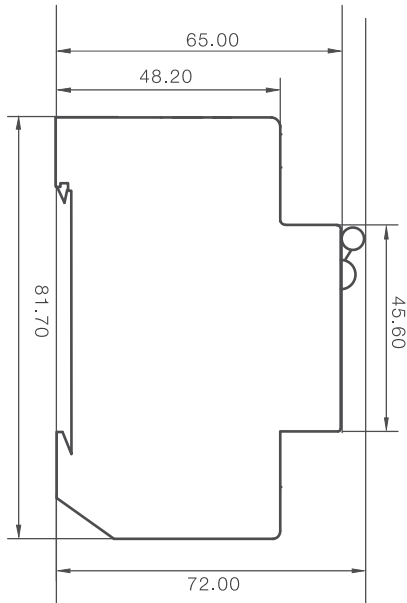
- Good conductivity, low resistance, low voltage drop, low temperature rise.
- Non-weldable contacts.
- Low leakage current.

Protection

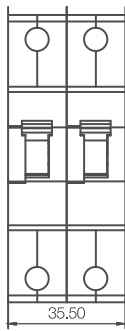
- Finger touch proof terminals.
- IP 20 protection.

Plastic Material

- Thermo plastic material used is Polyamide.
- Tested at 960°C (glow wire)
-Highly resistive to abnormal heat and flame.



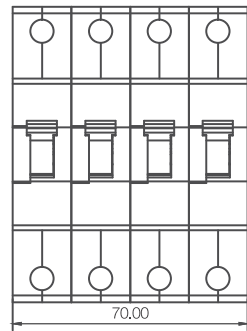
SINGLE
POLE



DOUBLE
POLE & SPN



TRIPLE
POLE



FOUR
POLE & TPN

All dimensions are in mm

MCBs 10KA - C - CURVE

SINGLE POLE

CODE	RATING	MRP (₹) PER UNIT	PACK
401001	6A	215.00	12/144
401002	10A	215.00	12/144
401003	16A	215.00	12/144
401004	20A	215.00	12/144
401005	25A	215.00	12/144
401006	32A	215.00	12/144
401007	40A	415.00	12/144
401009	63A	490.00	12/144



SINGLE POLE + NEUTRAL

CODE	RATING	MRP (₹) PER UNIT	PACK
401015	6A	760.00	06/72
401016	10A	760.00	06/72
401017	16A	760.00	06/72
401018	20A	760.00	06/72
401019	25A	760.00	06/72
401020	32A	760.00	06/72
401021	40A	1060.00	06/72
401023	63A	1160.00	06/72



DOUBLE POLE

CODE	RATING	MRP (₹) PER UNIT	PACK
401030	6A	815.00	06/72
401031	10A	815.00	06/72
401032	16A	815.00	06/72
401033	20A	815.00	06/72
401034	25A	815.00	06/72
401035	32A	815.00	06/72
401036	40A	1190.00	06/72
401038	63A	1325.00	06/72



MCBs 10KA - C - CURVE

TRIPLE POLE

CODE	RATING	MRP (₹) PER UNIT	PACK
401045	6A	1235.00	04/48
401046	10A	1235.00	04/48
401047	16A	1235.00	04/48
401048	20A	1235.00	04/48
401049	25A	1235.00	04/48
401050	32A	1235.00	04/48
401051	40A	1780.00	04/48
401053	63A	2050.00	04/48



TRIPLE POLE + NEUTRAL

CODE	RATING	MRP (₹) PER UNIT	PACK
401060	6A	1630.00	03/36
401061	10A	1630.00	03/36
401062	16A	1630.00	03/36
401063	20A	1630.00	03/36
401064	25A	1630.00	03/36
401065	32A	1630.00	03/36
401066	40A	2300.00	03/36
401068	63A	2570.00	03/36



FOUR POLE

CODE	RATING	MRP (₹) PER UNIT	PACK
401075	6A	1790.00	03/36
401076	10A	1790.00	03/36
401077	16A	1790.00	03/36
401078	20A	1790.00	03/36
401079	25A	1790.00	03/36
401080	32A	1790.00	03/36
401081	40A	2385.00	03/36
401083	63A	2725.00	03/36



MCBs 10KA - B-CURVE

SINGLE POLE

CODE	RATING	MRP (₹) PER UNIT	PACK
301001	6A	210.00	12/144
301002	10A	210.00	12/144
301003	16A	210.00	12/144
301004	20A	210.00	12/144
301005	25A	210.00	12/144
301006	32A	210.00	12/144
301007	40A	395.00	12/144
301009	63A	470.00	12/144



SINGLE POLE + NEUTRAL

CODE	RATING	MRP (₹) PER UNIT	PACK
301015	6A	685.00	06/72
301016	10A	685.00	06/72
301017	16A	685.00	06/72
301018	20A	685.00	06/72
301019	25A	685.00	06/72
301020	32A	685.00	06/72
301021	40A	950.00	06/72
301023	63A	1085.00	06/72



DOUBLE POLE

CODE	RATING	MRP (₹) PER UNIT	PACK
301030	6A	775.00	06/72
301031	10A	775.00	06/72
301032	16A	775.00	06/72
301033	20A	775.00	06/72
301034	25A	775.00	06/72
301035	32A	775.00	06/72
301036	40A	1085.00	06/72
301038	63A	1285.00	06/72



Safety Information

- To reduce the risk of fire or electric shock, do not use your product near water, including dripping or splashing sources (e.g. - indoor fountains).
- Do not use your product near heat sources (e.g. - radiators, heat registers, stoves, open flames, such as lighted candles).
- The product should be installed in line with installation rules and preferably by qualified electricians. Do not open up, dismantle or modify the product except where specifically required to do so by the instructions. Any attempt made to rectify, dismantle or alter the product may lead electrical shock or may destroy the product for which company is not responsible.

Terms & Conditions

- The print process does not allow for exact reproduction of the material, color, print and finishes of the products. Actual products may vary from the product shown in this catalogue.
- KOLORS, KWIKGUARD are registered trademark of Kolors India Private Limited.
- All Kolors products must be opened and repaired exclusively by personnel trained and approved by Kolors. Any unauthorized opening or repair completely cancel all liabilities and warranty.
- KWIKGUARD mcb's carry a warranty, against manufacturing defects for a period of 2 years from the date of manufacturing.
- The warranty is however subject to proper usage and maintenance and does not cover defects arising out of improper installation, inefficient maintenance, faulty operation and willful or accidental damage including nonperformance, which is caused by an event constituting Force Majeure i.e. including (but not limited to) pandemic, fire, floods, administrative orders etc.
- The Company undertakes to replace or repair products at its discretion should it become defective solely as a result of faulty materials or workmanship within 2 years. The warranty will be invalid if the product has not been installed or maintained in accordance with the Company's instruction, or in any attempts has been made to rectify, dismantle or alter the product. Company is also not responsible for any consequential loss or damage or installation costs arising out of the same.
- The Warranty does not extend to cover consequential loss, including personal injury or damage or installation costs arising out of, or in connection with, defects in the products including claim by third party.
- Limitation of liability: Company shall not be liable for any special, indirect, incidental or consequential damages what so ever including but not limited to loss of profit, revenue or data whether direct or indirect or commercial loss for breach of any express or implied warranty on your product even if company has been advised of the possibility of such damages.
- The Company reserves the right to modify or change the product design and specification in the future without prior intimation. Similarly, colors and finishes are also liable to change without any prior intimation.
- Proof of purchase to be retained to avail warranty.
- Burnt MCB's would not be covered under warranty.
- MRP is in Indian rupees and inclusive of GST as applicable.
- This cancels all our previous Price List.
- The data provided here are indicative & may be revised without prior intimation.



KOLORS INDIA PRIVATE LIMITED

(Formerly known as Cosmo Electro Industries Pvt Ltd)

401, Vastu Prestige, Sundarban Complex
Link Road, Andheri (W), Mumbai - 400 053

Toll-free: 1800 221 470

E: sales@kolorsworld.com

W: www.kolorsworld.com