This drawing is property of "**Sudhir Syttchgears** pyt. Ltd." and must be returned on request it is submitted as confidential information in connection with enquiry, tender, order, or contracts it is not to be used for any other purpose or order nor may it re-copied or lent without our authority in writing. FILE No. : DRAWING-2023/STD. G.A./RCP221-CP 530 530 530 + φ φ. (I) ENG PB **GLASS WINDOW** 200 x 150mm ₫ 🛇 **TINU IMH** # O MCCB PB (O) § () 6 10 FRONT VIEW ENCLOSURE - 2 PB10 PB11 PB12 PB13 PB14 Glass Window 96 x 96mm With Wire Guard 5 ⊗ 5 ⊗ 5 ⊗ 908 0 PLATE WARNING PLATE <u>+</u>~ * * 0 5⊗ 5⊗ 5⊗ **%** ENCLOSURE - 3 ₫ 🛇 ENCLOSURE MFM **1**0 % ***** 5⊗ 5⊗ * * ₹⊗ ***** + HINGE ARRGT - 6 Nos. ø16mm FREE HOLES ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED. æv. COMPONENT LAYOUT IS TENTATIVE RELOCATION OF PARTS & COMPONENTS OVERALL DIMENSIONS ARE ±10mm IS POSSIBLE AT THE TIME OF ACTUAL MANUFACTURING. NOTE: DATE SIDE VIEW 295 DESCRIPTION 暴 SE SE APPO SCALE N. T. S. REV.- 0 CHKD. APPD. MODEL No.: SHEET RCP/221/CP RCP/221 ===> INTERNAL ELECTRICAL/ELECTRONIC COMPONENTS (EXCEPT ABOVE 4 - HARDWARE - STAINLESS STEEL 6 - ELEMENT - 16 Nos. 10 Amp., 415V AC, CONTACT ELEMENT OF 'SUDHIR' 5 - GLASS - FLAT HEAT RESISTANCE CLEAR TOUGHENED 'TYPE-A' 3 - SWITCH - 1 No. 10A, SP, 2 WAY, WITH (CENTER OFF) 'KAYCEE' MAKE 2 - M.S. PLATE OF 700 \times 470 \times 2mm Thk. WITH WHITE EPOXY POWDER 1 - INTERNAL SIZE OF ENCLOSURE: 750 x 500 x 250mm & . . AKSHAY . BY CLIENT . MENTIONED) a) MCCB, HMI UNIT, MFM METER, etc.... DETAIL TO BE SPECIFIED . TEKNIC/VAISHNO' MAKE . & 5 Nos. 10A, SP, WITH (CENTER ON) SWITCH OF 'RECOM' MAKE . OPENING SIZE : 700 x 455mm profull TYPE ACTUATOR OF 'SUDHIR' MAKE 1 No. MUSHROOM HEAD PRESS TO 'STOP' & REVERSE TURN TO RELEASE TEMPERATURE CLASS - T6 INDICATING LAMP - 10 Nos. LED TYPE INDICATING LAMP OF 'SUDHIR/ FINISH - INSIDE & OUTSIDE LIGHT GREY EPOXY POWDER COATING FLAMEPROOF (Ex d) PROTECITON - IIA/IIB, IS/IEC 60079-1 (2014) COMPRESSION TYPE CABLE GLAND/(FLP) M.S. STOPPING PLUG OF MAKE WITH 15 No. SPRING RETURN TYPE PUSH BUTTON ACTUATOR & (WITH M.S. WHITE EPOXY POWDER COATING) MOUNTING ARRGT. - AS SHOWN IN DRG GASKET - NEOPRENE RUBBER GASKET EARTHING - 1 No. INSIDE & 2 Nos. OUTSIDE M6 SIZE S.S./BRASS MATERIAL - CAST ALUMINIUM ALLOY INGRESS (IP) PROTECITON - IP:66, IS/IEC 60529 (2001). (Reaffirmed 2014) 'SUDHIR' MAKE (AS PER CUSTOMERS REQUIREMENT AT EXTRA COST) CABLE GLAND - (FLP-WP) BRASS NICKEL PLATED DOUBLE COATING WILL BE PROVIDED SCREWS WITH 2 Nos. PLAIN WASHER SHADE No. 631 AS PER IS:5 유 Material / Components Specification Reference IS/IEC Standard as follows Standard Specification: Dt. 17/08/2021 CMRI. CERT. No. IN/CIMFR/TR21/R/H187 FLAMEPROOF-WEATHERPROOF ENCLOSURE SUDHIR SWITCHGEARS PVT. 130, MUMBAI SAMACHAR MARG, MUMBAI - 400 023 CONTROL PANEL P541015/1 Dt. 19/07/2022 CM/L-0003931365 BIS LICENCE No. LTD.FOR

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STOP PB

R BLUE BLUE B B Y R

R BLUE BLUE B Y R

R BLUE BLUE B B Y R

R BLUE B B Y R æv. 0 00 0-TINU COMPONENT LAYOUT IS TENTATIVE RELOCATION OF PARTS & COMPONENTS OVERALL DIMENSIONS ARE ±10mm IS POSSIBLE AT THE TIME OF ACTUAL MANUFACTURING. NOTE : CABLE ENTRIES TERMINALS CHAMBER OUTGOING GLASS WINDOW DATE 220 x 160mm AMERICAN AME 530 480 000 DESCRIPTION 7 0 220 x 160mm GLASS OPENING OF 30 x 20mm SIZE CHANNEL (ISMC-75)
WITH MOUNTING SLOT CABLE ENTRY Œ SIDE VIEW DRN. O/L RELAY NTACTOR SHS. 509 730 APPO SCALE N. T. S. REV.- 0 유. MODEL No.: SHEET APPD. RCP/221/CP RCP/221 ===> M.S. PLATE WITH WHITE EPOXY POWDER COATING WILL BE PROVIDED IN ===> INTERNAL ELECTRICAL/ELECTRONIC COMPONENTS (EXCEPT ABOVE MENTIONED) 11 - POWER METER - 2 Nos. 96 x 96sq. mm POWER METER (NOT IN SUDHIR 10 - VOLTMETER - 1 No. 72 \times 72sq. mm (0-500V) VOLTMETER OF 'MECO' MAKE 4 - HARDWARE - STAINLESS STEEL 8 - GLASS - FLAT HEAT RESISTANCE CLEAR TOUGHENED GLASS 3 - CABLE ENTRIES - AS SHOWN IN DRAWING . a) MCCB, HMI UNIT, MFM METER, etc.... DETAIL TO BE SPECIFIED BY CLIENT AKSHAY . UNIT-1, 2, 3 & 4. prafull FINISH - INSIDE & OUTSIDE LIGHT GREY EPOXY POWDER COATING TEMPERATURE CLASS - T6 RELEASE TYPE & 13 No. SPRING RETURN TYPE ACTUATOR OF 'SUDHIR' MAKE INGRESS (IP) PROTECITON - IP:66, IS/IEC 60529 (2001). (Reaffirmed 2014) AMMETER - 1 No. 72 x 72sq. mm, 0-400-2400 Amp. OF 'MECO' MAKE SWITCH - 4 Nos. 10 Amp. ON-OFF SELECTOR SWITCH OF 'RECOM' MAKE ELEMENT - 14 Nos. 10 Amp. 415V AC, 1N0+1NC ELEMENT OF 'TEKNIC' MAKE MOUNTING ARRGT. - AS SHOWN IN DRG GASKET - NEOPRENE RUBBER GASKET EARTHING - 1 No. INSIDE & 2 Nos. OUTSIDE M6 SIZE S.S./BRASS MATERIAL - CAST ALUMINIUM ALLOY FLAMEPROOF (Ex d) PROTECITON - IIA/IIB, IS/IEC 60079-1 (2014) SWITCHGEARS) SCOPE PROVISION FOR 1 No. MCCB MOUNTING (MCCB 'CUSTOMERS' SCOPE) SWITCH - 2 Nos. 6 Amp. SWITCH OF 'RECOM' MAKE (for AMMETER & VOLTMETER) ACTUATOR - 1 No. RED MUSHROOM HEAD PRESS TO 'STOP' & REVERSE TURN TO MAKE (GREEN COLOUR) INDICATING LAMP - 12 Nos. 230V AC LED TYPE INDICATING LAMP OF 'TEKNIC' Material / Components Specification SCREWS WITH 2 Nos. PLAIN WASHER SHADE No. 631 AS PER IS:5 Reference IS/IEC Standard as follows 유 Standard Specification: Dt. 17/08/2021 CMRI. CERT. No MLE: FLAMEPROOF-WEATHERPROOF ENCLOSURE IN/CIMFR/TR21/R/H187 SUBHIR SUDHIR SWITCHGEARS PVT. 130, MUNBAI SAWACHAR NARG, MUNBAI - 400 023 CONTROL PANEL P541015/1 Dt. 19/07/2022 CM/L-0003931365 LTD.FOR

THIS DRAWING IS PROPERTY OF "SUDHIR SYTTÓHGEARS PYT. LTD." AND MUST BE RETURNED ON REQUEST IT IS SUBMITED AS CONFIDENTIAL INFORMATION IN CONNECTION WITH ENCOURY, TENDER, ORDER, OR CONTRACTS IT IS NOT TO BE USED FOR ANY OTHER PURPOSE OR ORDER NOR MAY IT RE-COPIED OR LENT WITHOUT OUR AUTHORITY IN WRITING. FILE No. : DRAWING-2023/STD. G.A./RCP221-CP 1050 HINGE 33 Įδ Id SPORTING PATTI P88 P81 P82 P83 P84 P85 SS2 PB6 PB7 SS3 SS4 HMľ. 780 FRONT VIEW • 1640 **3 ®**= CABLE ENTRIES ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED. PLATE CUM WARNING PLATE 780 **®**F æv. COMPONENT LAYOUT IS TENTATIVE RELOCATION OF PARTS & COMPONENTS OVERALL DIMENSIONS ARE ±10mm IS POSSIBLE AT THE TIME OF ACTUAL MANUFACTURING. NOTE : **®**₽ DATE **8** 5 DESCRIPTION 0 30 CH.SIZE 100×50 530 530 OF 20 x 30mm SIZE WITH MOUNTING SLOT CHANNEL (ISMC-100x50) CABLE ENTRY SIDE VIEW 暴 300 SHS. 1050 APPO SCALE N. T. S. REV.- 0 CHKD. APPD. MODEL No.: SHEET RCP/221/CP RCP/221 ===> M.S. PLATE WITH WHITE EPOXY POWDER COATING WILL BE PROVIDED IN ENCLOSURE ===> INTERNAL ELECTRICAL/ELECTRONIC COMPONENTS (EXCEPT ABOVE MENTIONED) 7 -4 - HARDWARE - STAINLESS STEEL 2 - FINISH - INSIDE & OUTSIDE LIGHT GREY EPOXY POWDER COATING 5 - SWITCH - 4 Nos. 10 Amp. ON-OFF SELECTOR SWITCH OF 'RECOM' MAKE 3 - CABLE ENTRIES - AS SHOWN IN DRAWING AKSHAY prafull TEMPERATURE CLASS - T6 RELEASE TYPE & 13 No. SPRING RETURN TYPE ACTUATOR OF 'SUDHIR' MAKE a) MCCB, HMI UNIT, MFM METER, etc.... DETAIL TO BE SPECIFIED BY CLIENT EARTHING - 1 No. INSIDE & 2 Nos. OUTSIDE M6 SIZE S.S./BRASS MATERIAL - CAST ALUMINIUM ALLOY INGRESS (IP) PROTECITON - IP:66, IS/IEC 60529 (2001). (Reaffirmed 2014) FLAMEPROOF (Ex d) PROTECITON - IIA/IIB, IS/IEC 60079-1 (2014) GLASS - FLAT HEAT RESISTANCE CLEAR TOUGHENED GLASS SWITCH - 2 Nos. 6 Amp. SWITCH OF 'RECOM' MAKE (for AMMETER & VOLTMETER) ACTUATOR - 1 No. RED MUSHROOM HEAD PRESS TO 'STOP' & REVERSE TURN TO ELEWENT - 14 Nos. 10 Amp. 415V AC, 1NO+1NC ELEMENT OF 'TEKNIC' MAKE MAKE (GREEN COLOUR) MOUNTING ARRGT. - AS SHOWN IN DRG GASKET - NEOPRENE RUBBER GASKET INDICATING LAMP - 12 Nos. 230V AC LED TYPE INDICATING LAMP OF 'TEKNIC' Material / Components Specification SCREWS WITH 2 Nos. PLAIN WASHER SHADE No. 631 AS PER IS:5 유 Reference IS/IEC Standard as follows Standard Specification: Dt. 17/08/2021 CMRI. CERT. No. TITLE : IN/CIMFR/TR21/R/H187 FLAMEPROOF-WEATHERPROOF ENCLOSURE FOR SUDHIR SWITCHGEARS PVT. LTD. 130, MUNBAI SAMACHAR NARG, MUNBAI - 400 023 CONTROL PANEL P541015/1 Dt. 19/07/2022 CM/L-0003931365