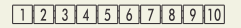


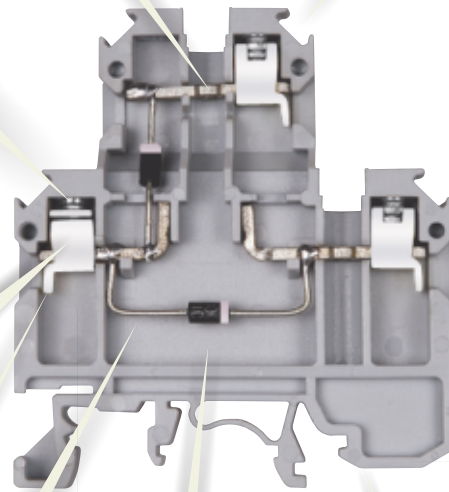
Component Housing

Current bar: Current bar made from electrolytic grade of copper or copper alloy provides high electrical conductivity and maximum mechanical strength. Current bar has serrations for ensuring firm grip of conductors.

Labels: These terminals have SNAP-IN arrangement for terminal identification labels made from Polyamide 6,6 in white colour. Blank and printed markers can be made available.



Screws: Terminal screws are made using hardened steel. Screws are either Cheese head or Philips head type. These screws are suitably electroplated for environmental protection against corrosion.



Clamp: 'elmex' terminals have clamp with double interlock construction that give high level of mechanical stability to clamp and enhanced torque characteristics. These clamps are made up of CRCA steel and undergo heat treatment. Heat treatment ensures better mechanical properties and gives higher endurance.



Opening of clamp has flap that prevents conductor entry underneath the clamp.

Mounting: Terminal has mounting arrangement compatible to both TS 32 and TS 35. This arrangement complies with DIN / IEC Standards.



Housing: Housing is made from insulating material Polyamide 6,6 – one of the most versatile engineering thermoplastic. It conforms to flammability grade V2 as per ANSI / UL Standard UL 94. Insulation housing in V0 grade is also available against specific customer requirements. This material has high value of CTI > 600 V and is RoHS compliant. Also it is free from Si compounds and halogenated compounds.



'elmex' Component housing terminals have variants with different electronic components into it. Some of the popular variants are with diodes for lamp test applications, with resistors for current sensing and with MOV for surge protection.








Range: 'elmex' Component Housings are capable of terminating cable sizes from 0.5 sq mm (20 AWG) to 2.5 sq mm (14 AWG).



COMPONENT HOUSING

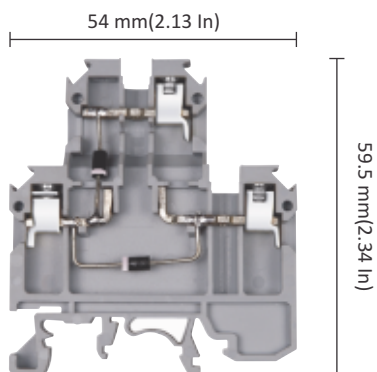
KUDD 4CC1

accessories





CAT# STD. PKG. WT/STD.PKG-KG

| | | | | |
|------------------------------|---|--------------|------------|------|
| END PLATE |  | KPDD | 100 | 0.10 |
| PARTITION PLATE WITHOUT FOOT |  | — | — | — |
| PARTITION PLATE WITH FOOT |  | — | — | — |
| SUPPORT FOR PROTECTION COVER |  | UHDD | 100 | 0.80 |
| PROTECTION COVER |  | PCK 3 | 100 | 7.00 |
| END CLAMPS | | SCKN | 100 | 0.80 |
| | | SCUN | 100 | 0.94 |
| | | SCUSL | 50 | 0.63 |
| | | SCUDD | 50 | 0.64 |
| | | DCKN | 100 | 0.80 |
| MARKING LABEL |  | LABEL KN 5.5 | 100 STRIPS | 0.08 |
| WARNING LABEL |  | — | — | — |
| GROUP MARKING CARRIER | | SCKNMLH | 50 | 0.55 |
| | | SCUNMLH | 50 | 0.60 |
| | | DCKNMLH | 50 | 0.50 |

| | | | |
|-----------------------|------------------|-----------------------|---|
| TERMINAL PITCH | 6 mm (0.25 Inch) | | |
| RATED CROSS SECTION | 2.5 sq mm | | |
| CONNECTION | Flexible | 0.5 sq mm - 2.5 sq mm |  |
| POSSIBILITY | Rigid | 0.5 sq mm - 4 sq mm |  |
| WIRE STRIPPING LENGTH | — | | |
| TYPE OF CONNECTION | — | | |
| SCREW SIZE | M3 | | |



KUDD 4CC1

| LINE REPRESENTATION | TOOL DETAILS | SUGGESTED LUG TYPE | STANDARD COMPLIANCE | | | |
|---|---|---|---------------------|------|-----|------|
| | | | IEC | UL | CSA | ATEX |
|  |  Ø 5 | Flat  Round  | 60947-7-1 | 1059 | — | — |


inter connecting accessories


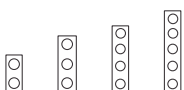




CAT# STD. PKG. WT/STD.PKG-KG

| | | | |
|---------------|--------------------|-----------|---------------|
| | CAT# | STD. PKG. | WT/STD.PKG-KG |
| TERMINAL TYPE | KUDD 4CC1 | 100 | 1.49 |
| TYPE | COMMON CATHODE - 1 | | |
| DIODE | 1N4007 | | |

| | | | |
|--------|-----------------------|---------------|--|
| RATING | VOLTAGE | 300 V | |
| | DIODE REVERSE VOLTAGE | 1000 V | |
| | DIODE CURRENT | 1 A | |
| | TORQUE | 0.4Nm/ 6 LbIn | |










| | |
|-------------------------------|--|
| COLOUR: | |
| G - GREY, K - KHAKHI | KUDD 4CC1(G) KUDD 4CC1(K) |
| R - RED, Y - YELLOW, B - BLUE | KUDD 4CC1(R) KUDD 4CC1(Y) KUDD 4CC1(B) |
| BL - BLACK, GR - GREEN | KUDD 4CC1(BL) KUDD 4CC1(GR) |

| | | | |
|--|------------|-------------|----------|
| MOUNTING CHANNEL | CHS3/5/10 | 100/100/50 | 22/37/36 |
| STANDARD LENGTHS | CH5K/5/10 | 100/100/100 | 11/19/36 |
| 300 mm, 500 mm, 1000 mm | CHKS3/5/10 | 100/100/100 | 11/17/34 |
|  | CHKDS10 | 50 | 34.50 |



| | | | | |
|----------------------------------|--|---|---|---|
| SHORTING LINK ASSEMBLY | - 2 WAY - 3 WAY - 4 WAY  - 5 WAY - 10 WAY | — | — | — |
| PERMANENT SHORTING LINK | - 2 WAY - 3 WAY - 4 WAY  - 5 WAY - 10 WAY | — | — | — |
| STUD FOR PERMANENT SHORTING LINK |  | — | — | — |
| COMB LINK | - 2 WAY - 3 WAY - 4 WAY  - 5 WAY - 10 WAY | — | — | — |
| REMOVABLE SHORTING LINK |  | — | — | — |
| STUD FOR REMOVABLE SHORTING LINK |  | — | — | — |



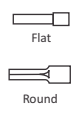


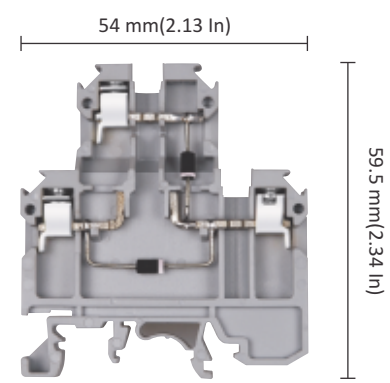
accessories

| | CAT# | STD. PKG. | WT/STD.PKG-KG |
|--|--------------|------------|---------------|
| END PLATE  | KPDD | 100 | 0.10 |
| PARTITION PLATE WITHOUT FOOT  | — | — | — |
| PARTITION PLATE WITH FOOT  | — | — | — |
| SUPPORT FOR PROTECTION COVER  | UHDD | 100 | 0.80 |
| PROTECTION COVER  | PCK 3 | 100 | 7.00 |
| END CLAMPS | SCKN | 100 | 0.80 |
| | SCUN | 100 | 0.94 |
| | SCUSL | 50 | 0.63 |
| | SCUDD | 50 | 0.64 |
| | DCKN | 100 | 0.80 |
|  | | | |
| MARKING LABEL  | LABEL KN 5.5 | 100 STRIPS | 0.08 |
| WARNING LABEL  | — | — | — |
| GROUP MARKING CARRIER | SCKNMLH | 50 | 0.55 |
| | SCUNMLH | 50 | 0.60 |
| | DCKNMLH | 50 | 0.50 |
|  | | | |

COMPONENT HOUSING KUDD 4CC2

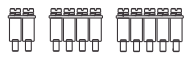
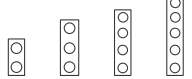




| | | | |
|-----------------------|------------------|-----------------------|---|
| TERMINAL PITCH | 6 mm (0.25 Inch) | | |
| RATED CROSS SECTION | 2.5 sq mm | | |
| CONNECTION | Flexible | 0.5 sq mm - 2.5 sq mm |  |
| POSSIBILITY | Rigid | 0.5 sq mm - 4 sq mm |  |
| WIRE STRIPPING LENGTH | — | | |
| TYPE OF CONNECTION | — | | |
| SCREW SIZE | M3 | | |

| LINE REPRESENTATION | TOOL DETAILS | SUGGESTED LUG TYPE | STANDARD COMPLIANCE | | | |
|---|--|---|---------------------|------|-----|------|
| | | | IEC | UL | CSA | ATEX |
|  |  Ø 5 |  | 60947-7-1 | 1059 | — | — |




KUDD 4CC2

inter connecting accessories

| | CAT# | STD. PKG. | WT/STD.PKG-KG |
|--|------|-----------|---------------|
| SHORTING LINK ASSEMBLY | | | |
| - 2 WAY | — | — | — |
| - 3 WAY | — | — | — |
| - 4 WAY | — | — | — |
| - 5 WAY | — | — | — |
| - 10 WAY | — | — | — |
|  | | | |
| PERMANENT SHORTING LINK | | | |
| - 2 WAY | — | — | — |
| - 3 WAY | — | — | — |
| - 4 WAY | — | — | — |
| - 5 WAY | — | — | — |
| - 10 WAY | — | — | — |
|  | | | |
| STUD FOR PERMANENT SHORTING LINK  | — | — | — |
| COMB LINK | | | |
| - 2 WAY | — | — | — |
| - 3 WAY | — | — | — |
| - 4 WAY | — | — | — |
| - 5 WAY | — | — | — |
| - 10 WAY | — | — | — |
|  | | | |
| REMOVABLE SHORTING LINK  | — | — | — |
| STUD FOR REMOVABLE SHORTING LINK  | — | — | — |

| | CAT# | STD. PKG. | WT/STD.PKG-KG |
|---------------|--------------------|-----------|---------------|
| TERMINAL TYPE | KUDD 4CC2 | 100 | 1.49 |
| TYPE | COMMON CATHODE - 2 | | |
| DIODE | 1N4007 | | |










| RATING | VOLTAGE | 300 V |
|--------|-----------------------|---------------|
| | DIODE REVERSE VOLTAGE | 1000 V |
| | DIODE CURRENT | 1 A |
| | TORQUE | 0.4Nm/ 6 lbin |



| COLOUR: | | | |
|--|---------------|---------------|--------------|
| G - GREY, K - KHAKHI | KUDD 4CC2(G) | KUDD 4CC2(K) | |
| R - RED, Y - YELLOW, B - BLUE | KUDD 4CC2(R) | KUDD 4CC2(Y) | KUDD 4CC2(B) |
| BL - BLACK, GR - GREEN | KUDD 4CC2(BL) | KUDD 4CC2(GR) | |
| MOUNTING CHANNEL | CHS3/5/10 | 100/100/50 | 22/37/36 |
| STANDARD LENGTHS | CH5K/5/10 | 100/100/100 | 11/19/36 |
| 300 mm, 500 mm, 1000 mm | CHKS3/5/10 | 100/100/100 | 11/17/34 |
|  | CHKDS10 | 50 | 34.50 |

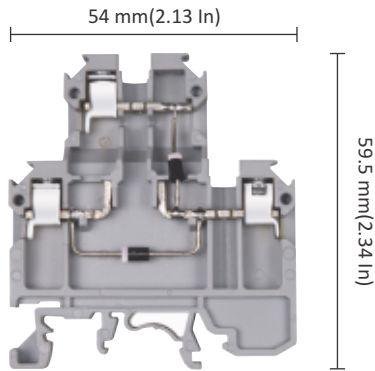


COMPONENT HOUSING KUDD 4CA1





accessories

| | CAT# | STD. PKG. | WT/STD.PKG-KG |
|--|--------------|------------|---------------|
| END PLATE  | KPDD | 100 | 0.10 |
| PARTITION PLATE WITHOUT FOOT  | — | — | — |
| PARTITION PLATE WITH FOOT  | — | — | — |
| SUPPORT FOR PROTECTION COVER  | UHDD | 100 | 0.80 |
| PROTECTION COVER  | PCK 3 | 100 | 7.00 |
| END CLAMPS | SCKN | 100 | 0.80 |
| | SCUN | 100 | 0.94 |
| | SCUSL | 50 | 0.63 |
| | SCUDD | 50 | 0.64 |
| | DCKN | 100 | 0.80 |
|  | | | |
| MARKING LABEL  | LABEL KN 5.5 | 100 STRIPS | 0.08 |
| WARNING LABEL  | — | — | — |
| GROUP MARKING CARRIER | SCKNMLH | 50 | 0.55 |
| | SCUNMLH | 50 | 0.60 |
| | DCKNMLH | 50 | 0.50 |
|  | | | |

| | | | |
|-----------------------|------------------|-----------------------|---|
| TERMINAL PITCH | 6 mm (0.25 Inch) | | |
| RATED CROSS SECTION | 2.5 sq mm | | |
| CONNECTION | Flexible | 0.5 sq mm - 2.5 sq mm |  |
| POSSIBILITY | Rigid | 0.5 sq mm - 4 sq mm |  |
| WIRE STRIPPING LENGTH | — | | |
| TYPE OF CONNECTION | — | | |
| SCREW SIZE | M3 | | |



KUDD 4CA1


| LINE REPRESENTATION | TOOL DETAILS | SUGGESTED LUG TYPE | STANDARD COMPLIANCE | | | |
|---|---|---|---------------------|------|-----|------|
| | | | IEC | UL | CSA | ATEX |
|  |  Ø 5 | Flat  Round  | 60947-7-1 | 1059 | — | — |


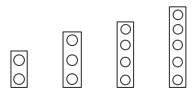




inter connecting accessories

| | CAT# | STD. PKG. | WT/STD.PKG-KG |
|---------------|------------------|-----------|---------------|
| TERMINAL TYPE | KUDD 4CA2 | 100 | 1.49 |
| TYPE | COMMON ANODE - 1 | | |
| DIODE | 1N4007 | | |

| RATING | VOLTAGE | 300 V |
|--------|-----------------------|---------------|
| | DIODE REVERSE VOLTAGE | 1000 V |
| | DIODE CURRENT | 1 A |
| | TORQUE | 0.4Nm/ 6 Lbln |










| COLOUR: | |
|-------------------------------|--|
| G - GREY, K - KHAKHI | KUDD 4CA1(G) KUDD 4CA1(K) |
| R - RED, Y - YELLOW, B - BLUE | KUDD 4CA1(R) KUDD 4CA1(Y) KUDD 4CA1(B) |
| BL - BLACK, GR - GREEN | KUDD 4CA1(BL) KUDD 4CA1(GR) |

| | | | |
|--|------------|-------------|----------|
| MOUNTING CHANNEL | CHS3/5/10 | 100/100/50 | 22/37/36 |
| STANDARD LENGTHS | CH5K/5/10 | 100/100/100 | 11/19/36 |
| 300 mm, 500 mm, 1000 mm | CHKS3/5/10 | 100/100/100 | 11/17/34 |
|  | CHKDS10 | 50 | 34.50 |



| | CAT# | STD. PKG. | WT/STD.PKG-KG |
|---|------|-----------|---------------|
| SHORTING LINK ASSEMBLY | | | |
| - 2 WAY | — | — | — |
| - 3 WAY | — | — | — |
| - 4 WAY | — | — | — |
| - 5 WAY | — | — | — |
| - 10 WAY | — | — | — |
|  | | | |
| PERMANENT SHORTING LINK | | | |
| - 2 WAY | — | — | — |
| - 3 WAY | — | — | — |
| - 4 WAY | — | — | — |
| - 5 WAY | — | — | — |
| - 10 WAY | — | — | — |
|  | | | |
| STUD FOR PERMANENT SHORTING LINK | | | |
|  | — | — | — |
| COMB LINK | | | |
| - 2 WAY | — | — | — |
| - 3 WAY | — | — | — |
| - 4 WAY | — | — | — |
| - 5 WAY | — | — | — |
| - 10 WAY | — | — | — |
|  | | | |
| REMOVABLE SHORTING LINK | | | |
|  | — | — | — |
| STUD FOR REMOVABLE SHORTING LINK | | | |
|  | — | — | — |







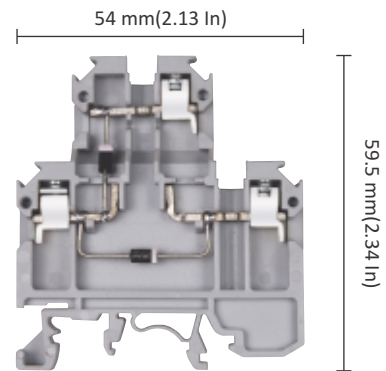
accessories

| | CAT# | STD. PKG. | WT/STD.PKG-KG |
|--|--------------|------------|---------------|
| END PLATE  | KPDD | 100 | 0.10 |
| PARTITION PLATE WITHOUT FOOT  | — | — | — |
| PARTITION PLATE WITH FOOT  | — | — | — |
| SUPPORT FOR PROTECTION COVER  | UHDD | 100 | 0.80 |
| PROTECTION COVER  | PCK 3 | 100 | 7.00 |
| END CLAMPS | SCKN | 100 | 0.80 |
| | SCUN | 100 | 0.94 |
| | SCUSL | 50 | 0.63 |
| | SCUDD | 50 | 0.64 |
| | DCKN | 100 | 0.80 |
|  | | | |
| MARKING LABEL  | LABEL KN 5.5 | 100 STRIPS | 0.08 |
| WARNING LABEL  | — | — | — |
| GROUP MARKING CARRIER | SCKNMLH | 50 | 0.55 |
| | SCUNMLH | 50 | 0.60 |
| | DCKNMLH | 50 | 0.50 |
|  | | | |

COMPONENT HOUSING KUDD 4CA2


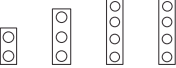




| | | | |
|-----------------------|------------------|-----------------------|---|
| TERMINAL PITCH | 6 mm (0.25 Inch) | | |
| RATED CROSS SECTION | 2.5 sq mm | | |
| CONNECTION | Flexible | 0.5 sq mm - 2.5 sq mm |  |
| POSSIBILITY | Rigid | 0.5 sq mm - 4 sq mm |  |
| WIRE STRIPPING LENGTH | — | | |
| TYPE OF CONNECTION | — | | |
| SCREW SIZE | M3 | | |

| LINE REPRESENTATION | TOOL DETAILS | SUGGESTED LUG TYPE | STANDARD COMPLIANCE | | | |
|---|--|---|---------------------|------|-----|------|
| | | | IEC | UL | CSA | ATEX |
|  |  Ø 5 | Flat  Round  | 60947-7-1 | 1059 | — | — |



KUDD 4CA2

inter connecting accessories

| | CAT# | STD. PKG. | WT/STD.PKG-KG |
|--|------|-----------|---------------|
| SHORTING LINK ASSEMBLY | | | |
| - 2 WAY | — | — | — |
| - 3 WAY | — | — | — |
| - 4 WAY | — | — | — |
| - 5 WAY | — | — | — |
| - 10 WAY | — | — | — |
|  | | | |
| PERMANENT SHORTING LINK | | | |
| - 2 WAY | — | — | — |
| - 3 WAY | — | — | — |
| - 4 WAY | — | — | — |
| - 5 WAY | — | — | — |
| - 10 WAY | — | — | — |
|  | | | |
| STUD FOR PERMANENT SHORTING LINK  | — | — | — |
| COMB LINK | | | |
| - 2 WAY | — | — | — |
| - 3 WAY | — | — | — |
| - 4 WAY | — | — | — |
| - 5 WAY | — | — | — |
| - 10 WAY | — | — | — |
|  | | | |
| REMOVABLE SHORTING LINK  | — | — | — |
| STUD FOR REMOVABLE SHORTING LINK  | — | — | — |

| | CAT# | STD. PKG. | WT/STD.PKG-KG |
|---------------|------------------|-----------|---------------|
| TERMINAL TYPE | KUDD 4CA2 | 100 | 1.49 |
| TYPE | COMMON ANODE - 2 | | |
| DIODE | 1N4007 | | |

| RATING | VOLTAGE | 300 V |
|--------|-----------------------|---------------|
| | DIODE REVERSE VOLTAGE | 1000 V |
| | DIODE CURRENT | 1 A |
| | TORQUE | 0.4Nm/ 6 lbin |

| COLOUR: | | | |
|--|---------------|---------------|--------------|
| G - GREY, K - KHAKHI | KUDD 4CA2(G) | KUDD 4CA2(K) | |
| R - RED, Y - YELLOW, B - BLUE | KUDD 4CA2(R) | KUDD 4CA2(Y) | KUDD 4CA2(B) |
| BL - BLACK, GR - GREEN | KUDD 4CA2(BL) | KUDD 4CA2(GR) | |
| MOUNTING CHANNEL | CHS3/5/10 | 100/100/50 | 22/37/36 |
| STANDARD LENGTHS | CH5K/5/10 | 100/100/100 | 11/19/36 |
| 300 mm, 500 mm, 1000 mm | CHKS3/5/10 | 100/100/100 | 11/17/34 |
|  | CHKDS10 | 50 | 34.50 |






COMPONENT HOUSING

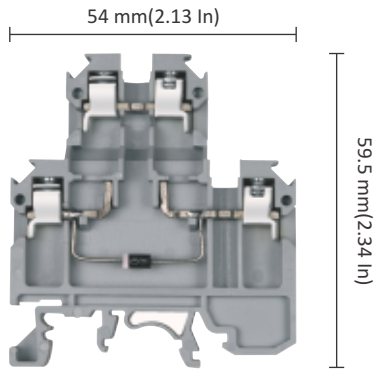
KUDD 4D1

accessories




CAT# STD. PKG. WT/STD.PKG-KG

| | | | | |
|------------------------------|---|--------------|------------|------|
| END PLATE |  | KPDD | 100 | 0.10 |
| PARTITION PLATE WITHOUT FOOT |  | — | — | — |
| PARTITION PLATE WITH FOOT |  | — | — | — |
| SUPPORT FOR PROTECTION COVER |  | UHDD | 100 | 0.80 |
| PROTECTION COVER |  | PCK 3 | 100 | 7.00 |
| END CLAMPS | | SCKN | 100 | 0.80 |
| | | SCUN | 100 | 0.94 |
| | | SCUSL | 50 | 0.63 |
| | | SCUDD | 50 | 0.64 |
| | | DCKN | 100 | 0.80 |
| MARKING LABEL |  | LABEL KN 5.5 | 100 STRIPS | 0.08 |
| WARNING LABEL |  | — | — | — |
| GROUP MARKING CARRIER | | SCKNMLH | 50 | 0.55 |
| | | SCUNMLH | 50 | 0.60 |
| | | DCKNMLH | 50 | 0.50 |

| | | | |
|-----------------------|------------------|-----------------------|---|
| TERMINAL PITCH | 6 mm (0.25 Inch) | | |
| RATED CROSS SECTION | 2.5 sq mm | | |
| CONNECTION | Flexible | 0.5 sq mm - 2.5 sq mm |  |
| POSSIBILITY | Rigid | 0.5 sq mm - 4 sq mm |  |
| WIRE STRIPPING LENGTH | — | | |
| TYPE OF CONNECTION | — | | |
| SCREW SIZE | M3 | | |




KUDD 4D1

| LINE REPRESENTATION | TOOL DETAILS | SUGGESTED LUG TYPE | STANDARD COMPLIANCE | | | |
|---|---|--------------------|---------------------|------|-----|------|
| | | | IEC | UL | CSA | ATEX |
|  |  Ø 5 | Flat | 60947-7-1 | 1059 | — | — |
|  | | Round | | | | |

| | CAT# | STD. PKG. | WT/STD.PKG-KG |
|---------------|----------------|-----------|---------------|
| TERMINAL TYPE | KUDD 4D1 | 100 | 1.49 |
| TYPE | WITH ONE DIODE | | |
| DIODE | 1N4007 | | |

| RATING | VOLTAGE | 300 V |
|--------|-----------------------|---------------|
| | DIODE REVERSE VOLTAGE | 1000 V |
| | DIODE CURRENT | 1 A |
| | TORQUE | 0.4Nm/ 6 Lbln |


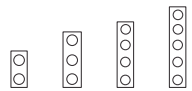




| COLOUR: | |
|-------------------------------|---|
| G - GREY, K - KHAKHI | KUDD 4D1(G) KUDD 4D1(K) |
| R - RED, Y - YELLOW, B - BLUE | KUDD 4D1(R) KUDD 4D1(Y) KUDD 4D1(B) |
| BL - BLACK, GR - GREEN | KUDD 4D1(BL) KUDD 4D1(GR) |

| MOUNTING CHANNEL | CHS3/5/10 | 100/100/50 | 22/37/36 |
|--|------------|-------------|----------|
| STANDARD LENGTHS | CH5K/5/10 | 100/100/100 | 11/19/36 |
| 300 mm, 500 mm, 1000 mm | CHKS3/5/10 | 100/100/100 | 11/17/34 |
|  | CHKDS10 | 50 | 34.50 |












inter connecting accessories



CAT# STD. PKG. WT/STD.PKG-KG





| | | | | |
|----------------------------------|--|---|---|---|
| SHORTING LINK ASSEMBLY | - 2 WAY - 3 WAY - 4 WAY  - 5 WAY - 10 WAY | — | — | — |
| PERMANENT SHORTING LINK | - 2 WAY - 3 WAY - 4 WAY  - 5 WAY - 10 WAY | — | — | — |
| STUD FOR PERMANENT SHORTING LINK |  | — | — | — |
| COMB LINK | - 2 WAY - 3 WAY - 4 WAY  - 5 WAY - 10 WAY | — | — | — |
| REMOVABLE SHORTING LINK |  | — | — | — |
| STUD FOR REMOVABLE SHORTING LINK |  | — | — | — |

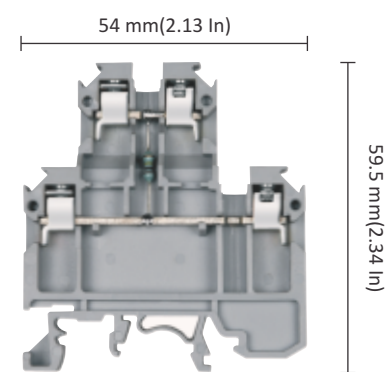
accessories

| | CAT# | STD. PKG. | WT/STD.PKG-KG |
|--|--------------|------------|---------------|
| END PLATE  | KPDD | 100 | 0.10 |
| PARTITION PLATE WITHOUT FOOT  | — | — | — |
| PARTITION PLATE WITH FOOT  | — | — | — |
| SUPPORT FOR PROTECTION COVER  | UHDD | 100 | 0.80 |
| PROTECTION COVER  | PCK 3 | 100 | 7.00 |
| END CLAMPS | SCKN | 100 | 0.80 |
| | SCUN | 100 | 0.94 |
| | SCUSL | 50 | 0.63 |
| | SCUDD | 50 | 0.64 |
| | DCKN | 100 | 0.80 |
|  | | | |
| MARKING LABEL  | LABEL KN 5.5 | 100 STRIPS | 0.08 |
| WARNING LABEL  | — | — | — |
| GROUP MARKING CARRIER | SCKNMLH | 50 | 0.55 |
| | SCUNMLH | 50 | 0.60 |
| | DCKNMLH | 50 | 0.50 |
|  | | | |

COMPONENT HOUSING KUDD 4R

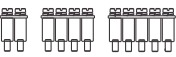
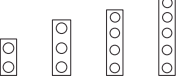




| | | | |
|-----------------------|------------------|-----------------------|---|
| TERMINAL PITCH | 6 mm (0.25 Inch) | | |
| RATED CROSS SECTION | 2.5 sq mm | | |
| CONNECTION | Flexible | 0.5 sq mm - 2.5 sq mm |  |
| POSSIBILITY | Rigid | 0.5 sq mm - 4 sq mm |  |
| WIRE STRIPPING LENGTH | — | | |
| TYPE OF CONNECTION | — | | |
| SCREW SIZE | M3 | | |

| LINE REPRESENTATION | TOOL DETAILS | SUGGESTED LUG TYPE | STANDARD COMPLIANCE | | | |
|---|--|---|---------------------|------|-----|------|
| | | | IEC | UL | CSA | ATEX |
|  |  Ø 5 |  Flat Pin  Round Pin | 60947-7-1 | 1059 | — | — |



KUDD 4R

inter connecting accessories

| | CAT# | STD. PKG. | WT/STD.PKG-KG |
|--|------|-----------|---------------|
| SHORTING LINK ASSEMBLY | | | |
| - 2 WAY | — | — | — |
| - 3 WAY | — | — | — |
| - 4 WAY | — | — | — |
| - 5 WAY | — | — | — |
| - 10 WAY | — | — | — |
|  | | | |
| PERMANENT SHORTING LINK | | | |
| - 2 WAY | — | — | — |
| - 3 WAY | — | — | — |
| - 4 WAY | — | — | — |
| - 5 WAY | — | — | — |
| - 10 WAY | — | — | — |
|  | | | |
| STUD FOR PERMANENT SHORTING LINK  | — | — | — |
| COMB LINK | | | |
| - 2 WAY | — | — | — |
| - 3 WAY | — | — | — |
| - 4 WAY | — | — | — |
| - 5 WAY | — | — | — |
| - 10 WAY | — | — | — |
|  | | | |
| REMOVABLE SHORTING LINK  | — | — | — |
| STUD FOR REMOVABLE SHORTING LINK  | — | — | — |

| | CAT# | STD. PKG. | WT/STD.PKG-KG |
|---------------|-------------------------------|-----------|---------------|
| TERMINAL TYPE | KUDD 4R | 100 | 1.49 |
| TYPE | WITH ONE RESISTOR | | |
| RESISTOR | AS PER CUSTOMERS' REQUIREMENT | | |

| RATING | VOLTAGE | DIODE REVERSE VOLTAGE | DIODE CURRENT | TORQUE |
|--------|---------|-----------------------|---------------|---------------|
| | — | — | — | 0.4Nm/ 6 lbin |








| COLOUR: | | | |
|--|-------------|-------------|------------|
| G - GREY, K - KHAKHI | KUDD 4R(G) | KUDD 4R(K) | |
| R - RED, Y - YELLOW, B - BLUE | KUDD 4R(R) | KUDD 4R(Y) | KUDD 4R(B) |
| BL - BLACK, GR - GREEN | KUDD 4R(BL) | KUDD 4R(GR) | |
| MOUNTING CHANNEL | CHS3/5/10 | 100/100/50 | 22/37/36 |
| STANDARD LENGTHS | CH5K/5/10 | 100/100/100 | 11/19/36 |
| 300 mm, 500 mm, 1000 mm | CHKS3/5/10 | 100/100/100 | 11/17/34 |
|  | CHKDS10 | 50 | 34.50 |





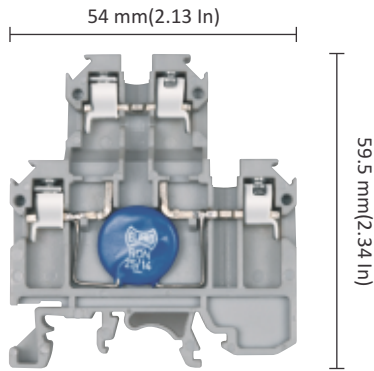
COMPONENT HOUSING

KUDD 4MOV





accessories

| | | CAT# | STD. PKG. | WT/STD.PKG-KG |
|------------------------------|---|--------------|------------|---------------|
| END PLATE |  | KPDD | 100 | 0.10 |
| PARTITION PLATE WITHOUT FOOT |  | — | — | — |
| PARTITION PLATE WITH FOOT |  | — | — | — |
| SUPPORT FOR PROTECTION COVER |  | UHDD | 100 | 0.80 |
| PROTECTION COVER |  | PCK 3 | 100 | 7.00 |
| END CLAMPS | | SCKN | 100 | 0.80 |
| | | SCUN | 100 | 0.94 |
| | | SCUSL | 50 | 0.63 |
| | | SCUDD | 50 | 0.64 |
| | | DCKN | 100 | 0.80 |
| MARKING LABEL |  | LABEL KN 5.5 | 100 STRIPS | 0.08 |
| WARNING LABEL |  | — | — | — |
| GROUP MARKING CARRIER | | SCKNMLH | 50 | 0.55 |
| | | SCUNMLH | 50 | 0.60 |
| | | DCKNMLH | 50 | 0.50 |

| | | | |
|-----------------------|------------------|-----------------------|---|
| TERMINAL PITCH | 6 mm (0.25 Inch) | | |
| RATED CROSS SECTION | 2.5 sq mm | | |
| CONNECTION | Flexible | 0.5 sq mm - 2.5 sq mm |  |
| POSSIBILITY | Rigid | 0.5 sq mm - 4 sq mm |  |
| WIRE STRIPPING LENGTH | — | | |
| TYPE OF CONNECTION | — | | |
| SCREW SIZE | M3 | | |



KUDD 4MOV


| LINE REPRESENTATION | TOOL DETAILS | SUGGESTED LUG TYPE | STANDARD COMPLIANCE | | | |
|---|---|---|---------------------|------|-----|------|
| | | | IEC | UL | CSA | ATEX |
|  |  Ø 5 | Flat  Round  | 60947-7-1 | 1059 | — | — |

inter connecting accessories

| | CAT# | STD. PKG. | WT/STD.PKG-KG |
|---------------|------------|-----------|---------------|
| TERMINAL TYPE | KUDD 4MOV | 100 | 1.49 |
| TYPE | WITH MOV | | |
| MOV | GE14, V275 | | |


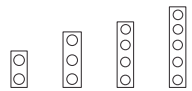




| RATING | VOLTAGE | DIODE REVERSE VOLTAGE | CURRENT | TORQUE |
|--------|---------|-----------------------|---------|---------------|
| | — | — | 1 A | 0.4Nm/ 6 Lbln |

| COLOUR: | |
|-------------------------------|--|
| G - GREY, K - KHAKHI | KUDD 4MOV(G) KUDD 4MOV(K) |
| R - RED, Y - YELLOW, B - BLUE | KUDD 4MOV(R) KUDD 4MOV(Y) KUDD 4MOV(B) |
| BL - BLACK, GR - GREEN | KUDD 4MOV(BL) KUDD 4MOV(GR) |

| | | | |
|--|------------|-------------|----------|
| MOUNTING CHANNEL | CHS3/5/10 | 100/100/50 | 22/37/36 |
| STANDARD LENGTHS | CH5K/5/10 | 100/100/100 | 11/19/36 |
| 300 mm, 500 mm, 1000 mm | CHKS3/5/10 | 100/100/100 | 11/17/34 |
|  | CHKDS10 | 50 | 34.50 |



| | CAT# | STD. PKG. | WT/STD.PKG-KG |
|--|------|-----------|---------------|
|--|------|-----------|---------------|

| | | | | |
|----------------------------------|---|---|---|---|
| SHORTING LINK ASSEMBLY | - 2 WAY - 3 WAY - 4 WAY  - 5 WAY - 10 WAY | — | — | — |
| PERMANENT SHORTING LINK | - 2 WAY - 3 WAY - 4 WAY - 5 WAY - 10 WAY  | — | — | — |
| STUD FOR PERMANENT SHORTING LINK |  | — | — | — |
| COMB LINK | - 2 WAY - 3 WAY - 4 WAY - 5 WAY - 10 WAY  | — | — | — |
| REMOVABLE SHORTING LINK |  | — | — | — |
| STUD FOR REMOVABLE SHORTING LINK |  | — | — | — |