



## Konnect 50/54 Alu - Konnect 50 Steel

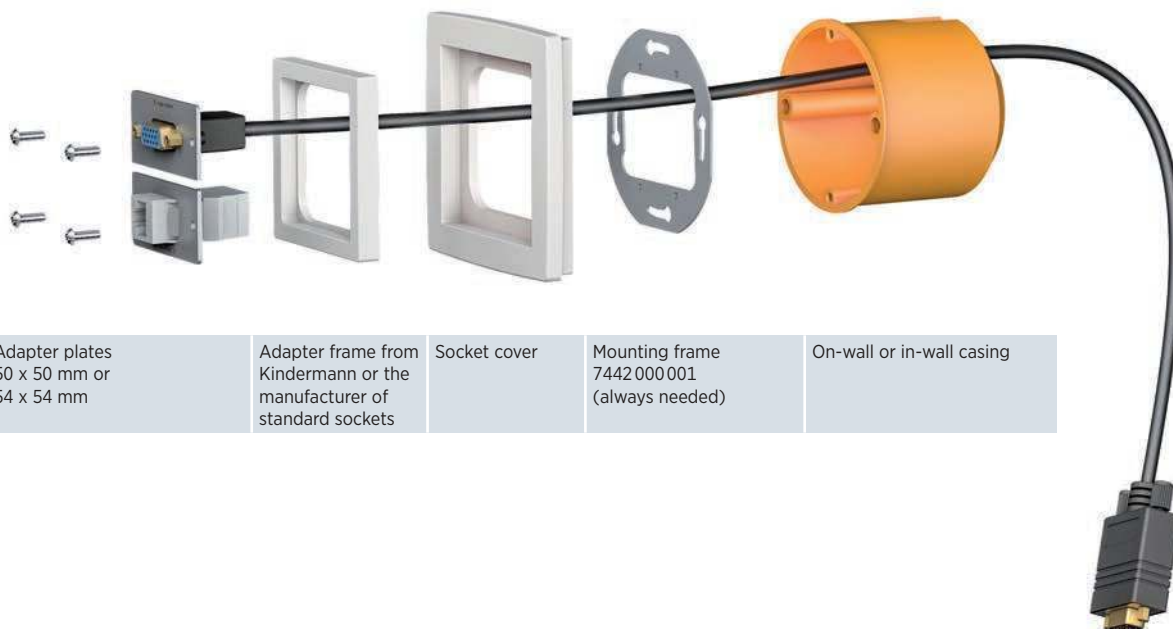
Our classic model

**High-quality front plate of aluminium or stainless steel**

- Extremely robust and sturdy
- Extensive assortment of data and AV interfaces
- High flexibility - to be configured according to customer's wishes
- Simplified mounting
- Compatible with the latest socket systems of all manufacturers

Quality  
made  
in  
Germany  
by Kindermann

Installation example of a socket cover with on-wall casing



Adapter plates  
50 x 50 mm or  
54 x 54 mm

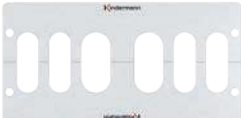
Adapter frame from  
Kindermann or the  
manufacturer of  
standard sockets

Socket cover

Mounting frame  
7442 000 001  
(always needed)

On-wall or in-wall casing

## Konnnect alu/steel - Miscellaneous

| Adapter plates sized                                                                |                                                                                                                                                                                               |                                          | 50 x 50 mm                   | 50 x 50 mm                   | 54 x 54 mm                   |
|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|------------------------------|------------------------------|------------------------------|
| Illustration                                                                        | Model                                                                                                                                                                                         | Connection                               | Aluminium                    | Stainless steel              | Aluminium                    |
|    | Faceplate (half size plate)<br>Faceplate (full size plate)                                                                                                                                    |                                          | 7444 000 400<br>7444 000 500 | 7451 000 400<br>7451 000 500 | 7441 000 400<br>7441 000 500 |
|    | Faceplate (full size plate) XLR<br>with cut-out for Neutrik D-series                                                                                                                          |                                          | 7444 412 020                 |                              | 7441 412 020                 |
|    | Mains switch (full size plate)<br>only available pre-mounted in<br>CablePort standard<br>switching capacity 16A / 250 V-,<br>plug connection 6.3 x 0.8                                        |                                          | 7444 000 200                 | 7451 000 200                 |                              |
|    | Faceplate with cable outlet<br>for CablePort standard only                                                                                                                                    |                                          | 7444 000 446                 |                              |                              |
|  | Faceplate with cable outlet<br>for cables up to 12 and 9 mm diameter                                                                                                                          |                                          | 7444 000 444                 | 7451 000 444                 |                              |
|  | Push-button, stainless steel, 48 VDC/125 mA;<br>1.2 W, e. g. for control of selectors<br>(e. g. 5816 000 007) with contact inputs                                                             | Soldering                                | 7444 000 441                 | 7451 000 441                 |                              |
|  | Push-button,<br>stainless steel 30 VDC/500 mA                                                                                                                                                 | Soldering<br>4.8 x 0.8, 2-pin            | 7444 000 442                 | 7451 000 442                 |                              |
|  | Push-button, stainless steel with blue LED light ring,<br>max. 48 VDC/500 mA,<br>light ring 9-12 VDC,<br>1 x open/close<br>Required installation depth: 45 mm                                 | Soldering<br>2.8 x 0.5                   | 7444 000 443                 | 7451 000 443                 |                              |
|  | Push-button, stainless steel with blue LED light ring,<br>max. 48 VDC/500 mA<br>light ring 5 VDC<br>1 x open/close<br>e. g. for QuickSelect 2.0 and 3.0<br>Required installation depth: 50 mm | incl. 3 m control line<br>with open ends | 7444 000 448                 |                              |                              |

## Konnnect alu/steel - HDMI

| Adapter plates sized                                                                |                                                                                                               |                                                         | 50 x 50 mm                                                   | 50 x 50 mm      | 54 x 54 mm                           |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|--------------------------------------------------------------|-----------------|--------------------------------------|
| Illustration                                                                        | Model                                                                                                         | Connection                                              | Aluminium                                                    | Stainless steel | Aluminium                            |
|    | <b>HDMI - Highspeed with Ethernet</b><br>Required installation depth for<br>Cable+plug: 58 mm<br>Clamp: 52 mm | Cable+plug<br>Cable+plug 1 m<br>Cable+plug 3 m<br>Clamp | 7444 000 542<br>7444 000 842<br>7444 000 942<br>7444 000 740 | 7451 000 542    | 7441 000 542<br><br><br>7441 000 740 |
|    | <b>HDMI - Highspeed with Ethernet, 90° version</b><br>Required installation depth: 32 mm                      | Cable+plug                                              | 7444 000 582                                                 |                 | 7441 000 582                         |
|    | <b>HDMI to DVI-D</b><br>Required installation depth: 52 mm                                                    | Cable+plug                                              | 7444 000 581                                                 |                 | 7441 000 581                         |
|    | <b>DVI-I (24 + 5-pin)</b><br>Required installation depth: 65 mm                                               | Cable+plug                                              | 7444 000 502                                                 |                 | 7441 000 502                         |
|  | <b>DVI-D to HDMI</b><br>Required installation depth: 52 mm                                                    | Cable+plug                                              | 7444 000 580                                                 |                 | 7441 000 580                         |
|  | <b>DisplayPort</b><br>Required installation depth: 65 mm                                                      | Cable+plug<br>Cable+plug 1 m<br>Cable+plug 3 m          | 7444 000 588<br>7444 000 888<br>7444 000 988                 |                 | 7441 000 588                         |
|  | <b>DisplayPort - 90° version</b><br>Required installation depth: 30 mm                                        | Gender changer                                          | 7444 000 583                                                 |                 | 7441 000 583                         |
|  | <b>HDMI to 19-pin plug</b><br>Required installation depth: 52 mm                                              | Cable+plug                                              | 7444 000 561                                                 |                 | 7441 000 561                         |
|  | <b>HDMI 90° to 19-pin plug</b><br>Required installation depth: 30 mm                                          | Cable+plug                                              | 7444 000 562                                                 |                 | 7441 000 562                         |
|  | <b>DVI-D to 19-pin plug</b><br>Required installation depth: 60 mm                                             | Cable+plug                                              | 7444 000 560                                                 |                 | 7441 000 560                         |

## Konnnect alu/steel - VGA

| Adapter plates sized                                                                |                                                                                                                                                                                                                                                                                         |                                                                                        | 50 x 50 mm                                                                                   | 50 x 50 mm                           | 54 x 54 mm                                                           |
|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|--------------------------------------|----------------------------------------------------------------------|
| Illustration                                                                        | Model                                                                                                                                                                                                                                                                                   | Connection                                                                             | Aluminium                                                                                    | Stainless steel                      | Aluminium                                                            |
|    | <b>HDMI, VGA, audio jack (3.5 mm stereo) (full size plate)</b><br>Required installation depth: 58 mm                                                                                                                                                                                    | Cable+plug                                                                             | 7444 000 586                                                                                 |                                      | 7441 000 586                                                         |
|    | <b>HDMI, audio jack (3.5 mm stereo)</b><br>Required installation depth: 52 mm                                                                                                                                                                                                           | Cable+plug                                                                             | 7444 000 589                                                                                 |                                      | 7441 000 589                                                         |
|    | <b>VGA (HD15)</b><br>Required installation depth for<br>Soldering: 35 mm<br>Cable+plug: 47 mm<br>Clamp: 42 mm                                                                                                                                                                           | Soldering<br>Cable+plug<br>Cable+plug 1 m<br>Cable+plug 3 m<br>Gender changer<br>Clamp | 7444 000 401<br>7444 000 501<br>7444 000 801<br>7444 000 901<br>7444 000 601<br>7444 000 701 | 7451 000 501<br><br><br>7451 000 601 | 7441 000 401<br>7441 000 501<br><br><br>7441 000 600<br>7441 000 701 |
|    | <b>VGA (HD15) 90° version</b><br>Required installation depth: 32 mm                                                                                                                                                                                                                     | Gender changer                                                                         | 7444 000 584                                                                                 |                                      | 7441 000 584                                                         |
|    | <b>VGA to BNC 5</b><br>Required installation depth: 47 mm                                                                                                                                                                                                                               | Cable+plug                                                                             | 7444 000 507                                                                                 |                                      | 7441 000 507                                                         |
|  | <b>VGA active (full size plate)</b><br>with integrated VGA amplifier 1:1<br>400 MHz and with external power supply<br>230 V/12 VDC<br>Required installation depth: 40 mm                                                                                                                | Cable+plug                                                                             | 7444 000 509                                                                                 |                                      | 7441 000 509                                                         |
|  | <b>VGA/audio (full size plate)</b><br>with illuminated stainless steel button to switch from 5816 000 001 and Kramer products with VGA step-in function - requires fully configured VGA cables (7483 000 2xx) to transmit the change-over command<br>Required installation depth: 52 mm | Cable+plug                                                                             | 7444 000 585                                                                                 |                                      |                                                                      |
|  | <b>VGA (HD15) fully configured to 13-pin plug</b><br>Required installation depth: 67 mm                                                                                                                                                                                                 | Cable+plug                                                                             | 7444 000 552                                                                                 |                                      | 7441 000 552                                                         |
|  | <b>VGA (HD15) 90° version to 13-pin plug (fully configured)</b><br>Required installation depth: 40 mm                                                                                                                                                                                   | Gender changer                                                                         | 7444 000 554                                                                                 |                                      | 7441 000 554                                                         |
|  | <b>VGA (HD15) with DDC support, audio (3.5 mm jack) to 13-pin plug</b><br>Required installation depth: 52 mm                                                                                                                                                                            | Cable+plug                                                                             | 7444 000 556                                                                                 |                                      | 7441 000 556                                                         |
|  | <b>VGA (HD15), video (cinch), audio (3.5 mm jack) to 13-pin jack</b><br>Required installation depth: 52 mm                                                                                                                                                                              | Cable+plug                                                                             | 7444 000 551                                                                                 |                                      | 7441 000 551                                                         |
|  | <b>VGA (HD15), s-video (4-pin mini-DIN), video (cinch) to 13-pin plug</b><br>Required installation depth: 52 mm                                                                                                                                                                         | Cable+plug                                                                             | 7444 000 550                                                                                 |                                      |                                                                      |

## Konnect alu/steel - Video

| Adapter plates sized                                                                |                                                                                                                 |                         | 50 x 50 mm                   | 50 x 50 mm      | 54 x 54 mm                   |
|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|-------------------------|------------------------------|-----------------|------------------------------|
| Illustration                                                                        | Model                                                                                                           | Connection              | Aluminium                    | Stainless steel | Aluminium                    |
|    | <b>Video (cinch)</b><br>Required installation depth for soldering: 32 mm<br>cable+plug: 47 mm                   | Soldering<br>Cable+plug | 7444 000 403<br>7444 000 503 |                 | 7441 000 403<br>7441 000 503 |
|    | <b>S-video (4-pin miniDIN)</b><br>Required installation depth for soldering: 30 mm<br>cable+plug: 40 mm         | Soldering<br>Cable+plug | 7444 000 404<br>7444 000 504 |                 | 7441 000 404<br>7441 000 504 |
|    | <b>Video/s-Video (cinch/4-pin miniDIN)</b><br>Required installation depth: 47 mm                                | Cable+plug              | 7444 000 505                 |                 | 7441 000 505                 |
|    | <b>Component video (3 x cinch)</b><br>Required installation depth: 47 mm                                        | Cable+plug              | 7444 000 506                 |                 |                              |
|  | <b>Video, audio L/R</b><br>Required installation depth for soldering: 32 mm<br>cable+plug: 47 mm                | Soldering<br>Cable+plug | 7444 000 430<br>7444 000 530 |                 | 7441 000 430<br>7441 000 530 |
|  | <b>Scart</b><br>Required installation depth: 47 mm                                                              | Soldering               |                              |                 | 7441 000 408                 |
|  | <b>BNC - 1-fold</b><br>Required installation depth: 47 mm                                                       | Gender changer          | 7444 000 537                 |                 | 7441 000 537                 |
|  | <b>BNC - 2-fold</b><br>Required installation depth: 47 mm                                                       | Gender changer          | 7444 000 538                 |                 | 7441 000 538                 |
|  | <b>BNC - 5-fold, full size plate</b><br>Required installation depth: 47 mm                                      | Gender changer          | 7444 000 539                 |                 |                              |
|  | <b>F socket - 2-fold for HF signals</b><br>(e. g. for satellite receiver)<br>Required installation depth: 35 mm | Snap coupling           | 7444 000 541                 |                 | 7441 000 541                 |

## Konnnect alu/steel - Audio

| Adapter plates sized                                                                |                                                                                                                                                                                                               |                                                             | 50 x 50 mm                                                   | 50 x 50 mm                   | 54 x 54 mm                   |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|--------------------------------------------------------------|------------------------------|------------------------------|
| Illustration                                                                        | Model                                                                                                                                                                                                         | Connection                                                  | Aluminium                                                    | Stainless steel              | Aluminium                    |
|    | <b>Audio L/R (cinch)</b><br>Required installation depth for<br>soldering: 32 mm<br>cable+plug: 47 mm                                                                                                          | Soldering<br>Cable+plug                                     | 7444 000 410<br>7444 000 510                                 | 7451 000 510                 | 7441 000 410<br>7441 000 510 |
|    | <b>Audio jack (3.5 mm stereo)</b><br>Required installation depth for<br>soldering: 32 mm<br>cable+plug: 47 mm                                                                                                 | Soldering<br>Cable+plug<br>Cable+plug 1 m<br>Cable+plug 3 m | 7444 000 411<br>7444 000 511<br>7444 000 811<br>7444 000 911 | 7451 000 411<br>7451 000 511 | 7441 000 411<br>7441 000 511 |
|    | <b>Audio jack (6.3 mm stereo)<br/>with switch contact</b><br>Required installation depth: 37 mm                                                                                                               | Soldering                                                   | 7444 000 417                                                 |                              | 7441 000 417                 |
|    | <b>XLR 3-pin (full size plate)<br/>Neutrik® socket (f)</b><br>Required installation depth: 32 mm                                                                                                              | Soldering<br>(XLR-socket)<br>Soldering<br>(XLR-plug)        | 7444 000 412<br>7444 000 416                                 | 7451 000 412<br>7451 000 416 | 7441 000 412<br>7441 000 416 |
|   | <b>XLR 3-pin plug (m) - 2-fold (full size plate)<br/>XLR 3-pin socket (f) - 2-fold (full size plate)</b><br>Required installation depth: 50 mm                                                                | Clamp<br>Clamp                                              | 7444 000 578<br>7444 000 579                                 |                              | 7441 000 578<br>7441 000 579 |
|  | <b>Speakon 4-pin (full size plate)<br/>Neutrik® socket (f)</b><br>Required installation depth: 40 mm<br>(with soldering)<br>Ampacity 40A                                                                      | Soldering                                                   | 7444 000 413                                                 | 7451 000 413                 | 7441 000 413                 |
|  | <b>Loudspeaker</b><br>Suitable for loudspeaker cables or<br>pin plugs up to 4 mm <sup>2</sup><br>Required installation depth: 37 mm                                                                           | Screw+clamp                                                 | 7444 000 414                                                 |                              | 7441 000 414                 |
|  | <b>Volume control (poti, passive),<br/>(cinch L/R), (full size plate)</b><br>for line signals, e. g. of notebooks, DVD players<br>Required installation depth: 35 mm                                          | Cable+plug                                                  | 7444 000 518                                                 |                              | 7441 000 518                 |
|  | <b>Audio 2 x cinch / 1 x jack (3.5 mm stereo)<br/>(full size plate)</b><br>with volume control/poti, passive symmetric output for line<br>signals, e. g. of DVD players<br>Required installation depth: 47 mm | Clamp                                                       | 7444 000 418                                                 |                              | 7441 000 418                 |
|  | <b>Audio 2 x cinch / 1 x jack (3.5 mm stereo)<br/>(full size plate)</b><br>Symmetric output for line signals,<br>e. g. of DVD players<br>Required installation depth: 47 mm                                   | Clamp                                                       | 7444 000 426                                                 |                              | 7441 000 426                 |
|  | <b>Audio 1 x XLR socket<br/>(full size plate)</b><br>with volume control/poti, passive symmetric output<br>Required installation depth: 47 m                                                                  | Clamp                                                       | 7444 000 419                                                 |                              | 7441 000 419                 |

## Konnect alu/steel - Kombi / Daten

| Adapter plates sized                                                                |                                                                                                               |                                                | 50 x 50 mm                                   | 50 x 50 mm      | 54 x 54 mm                   |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|------------------------------------------------|----------------------------------------------|-----------------|------------------------------|
| Illustration                                                                        | Model                                                                                                         | Connection                                     | Aluminium                                    | Stainless steel | Aluminium                    |
|    | <b>Seriell RS232 (9-Pin SubD)</b><br>Required installation depth for<br>Soldering: 32 mm<br>Cable+plug: 20 mm | Soldering<br>Cable+plug                        | 7444 000 420<br>7444 000 520                 |                 | 7441 000 420<br>7441 000 520 |
|    | <b>USB 2.0</b><br>Type A / Type A<br>Required installation depth: 42 mm                                       | Cable+plug<br>Cable+plug 1 m<br>Cable+plug 3 m | 7444 000 522<br>7444 000 822<br>7444 000 922 | 7451 000 522    | 7441 000 522                 |
|    | <b>USB 3.0</b><br>Type A / Type A<br>Required installation depth: 42 mm                                       | Cable+plug<br>Cable+plug 1 m                   | 7444 000 529<br>7444 000 828                 |                 | 7441 000 529                 |
|  | <b>USB 2.0</b><br>B-socket / B-socket<br>Required installation depth: 42 mm                                   | Cable+plug 1 m                                 | 7444 000 829                                 |                 |                              |

## Konnect alu/steel - USB

| Adapter plates sized                                                                |                                                                                                                                                                                              |            | 50 x 50 mm   | 50 x 50 mm      | 54 x 54 mm   |
|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|--------------|-----------------|--------------|
| Illustration                                                                        | Model                                                                                                                                                                                        | Connection | Aluminium    | Stainless steel | Aluminium    |
|  | <b>USB 2.0</b><br>B-socket/A-socket<br>Required installation depth: 42 mm                                                                                                                    | Cable+plug | 7444 000 525 | 7451 000 525    | 7441 000 525 |
|   | <b>USB Active hub</b><br>B-socket/A-socket with integrated repeater for max. 5 m cable length<br>Required installation depth: 42 mm + Hub                                                    | Cable+plug | 7444 000 528 |                 | 7441 000 528 |
|  | <b>USB - Extender</b><br>with integrated USB extender<br>(5772 000 001) for USB 1.1,<br>max. cat-5 cable length between<br>sender/receiver: 45 m<br>Required installation depth: 42 mm + hub | Cable+plug | 7444 000 524 |                 | 7441 000 524 |

## Konnect alu/steel - Daten/Netzwerk

| Adapter plates sized                                                                |                                                                                                                                                                                                                                                                                                                      |                                                  | 50 x 50 mm                                   | 50 x 50 mm      | 54 x 54 mm   |
|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|----------------------------------------------|-----------------|--------------|
| Illustration                                                                        | Model                                                                                                                                                                                                                                                                                                                | Connection                                       | Aluminium                                    | Stainless steel | Aluminium    |
|    | <b>Cat-6a (RJ45)</b><br>Cat-6a transmission properties are compatible with the ANSI/TIA 568 C.2 standard<br>500 MHz according to ISO/IEC 60603-7-51, 11801 AMD2:2010-04<br>Suitable for outer diameter AWG 26/7 - 22/1<br>LSA clamps colour-coded according to EIA/TIA 568 A&B<br>Required installation depth: 52 mm | Cut+clamp                                        | 7444 000 423                                 | 7451 000 423    | 7441 000 423 |
|    | <b>Cat-6 (RJ45)</b>                                                                                                                                                                                                                                                                                                  | Gender changer (1:1)                             | 7444 000 523                                 | 7451 000 523    | 7441 000 523 |
|    | <b>Cat-6 (RJ45) BTR Netcom</b><br>Fully protected interface from Metz connect<br>RJ45 cable coupling Cat-6 class E<br>10 GBit Ethernet (IEEE 802.3an)<br>Compliance of class E according to ISO/IEC 11801 Ed.2.2:2011-06, DIN EN 50173-1:2011-09<br>Suitable for Power over Ethernet (PoE, PoE plus and UPoE)        | Gender changer (1:1)                             | 7444 000 526                                 | 7451 000 526    | 7441 000 526 |
|  | <b>Cat-6 (RJ45)</b><br>Required installation depth: 52 mm                                                                                                                                                                                                                                                            | Cable+plug<br>Cable+plug, 1 m<br>Cable+plug, 3 m | 7444 000 527<br>7444 000 827<br>7444 000 927 | 7451 000 527    | 7441 000 527 |
|  | <b>Cat-6a (RJ45)</b><br>Flexible cable outlet for limited installation space with special cable guide<br>Required installation depth: 26 mm<br>Suitable for outer diameter of cable 6 - 10 mm<br>for solid conductor AWG 24 - 22 and flexible conductor AWG 26 - 24<br>Required installation depth: 52 mm            | Cut+clamp                                        | 7444 000 425                                 |                 | 7441 000 425 |
|  | <b>Cat-7 (GG45)</b><br>Socket from „Nexans“<br>Certified up to 1000 MHz downward compatible with RJ45 (Cat-5/Cat-6)<br>suitable for AWG 24 - 22<br>Required installation depth: 65 mm                                                                                                                                | Cut+clamp                                        | 7444 000 424                                 |                 | 7441 000 424 |
|  | <b>Cat-6, audio jack (3.5 mm stereo)</b><br>Required installation depth: 65 mm                                                                                                                                                                                                                                       | Cable+plug                                       | 7444 000 532                                 | 7451 000 532    | 7441 000 532 |

## Mounting material for socket systems

| Illustration                                                                        | Model                                                             | Connection                                                                                                                    | Ref. No.                     |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|------------------------------|
|    | Mounting frame for adapter plates<br>(7441 / 7444 / 7451 000 xxx) | with plastic adapter frame for adapter plates 54 x 54 mm<br>(7441 000 xxx) and socket covers with inner dimensions 55 x 55 mm | 7442 000 001                 |
|    | Socket cover 1-gang<br>incl. mounting frame                       | Jung AS500, white, suitable for adapter plates 54 x 54 mm<br>(7441 000 xxx)                                                   | 7441 000 021                 |
|    | Socket cover 2-gang<br>incl. mounting frame                       | Jung AS500, white,<br>suitable for adapter plates 54 x 54 mm (7441 000 xxx)                                                   | 7441 000 022                 |
|    | Socket cover 1-gang<br>incl. mounting frame                       | Busch Jaeger, Reflex SI, white,<br>suitable for adapter plates 54 x 54 mm (7441 000 xxx)                                      | 7441 000 001                 |
|  | Socket cover 2-gang<br>incl. mounting frame                       | Busch Jaeger, Reflex SI, white,<br>suitable for adapter plates 54 x 54 mm (7441 000 xxx)                                      | 7441 000 002                 |
|  | Safety mains socket<br>for Schuko plug                            | Busch Jaeger, Reflex SI, white                                                                                                | 7441 000 010                 |
|  | On-wall casing (1-gang)                                           | Busch Jaeger, Reflex SI, white,<br>incl. pre-cut cable outlet, suitable for 7441 000 001                                      | 7441 000 003                 |
|  | On-wall casing (2-gang)                                           | Busch Jaeger, Reflex SI, white,<br>incl. pre-cut cable outlet, suitable for 7441 000 002                                      | 7441 000 004                 |
|  | In-wall casing (1-gang)                                           | 1-gang – depth: 47 mm<br>1-gang – depth: 61 mm                                                                                | 7441 000 005<br>7441 000 007 |
|  | In-wall casing (2-gang)                                           | 2-gang – depth: 47 mm<br>2-gang – depth: 75 mm                                                                                | 7441 000 006<br>7441 000 008 |