

# Fiber optic cables and splice boxes

Fiber optic splice boxes with LC adapters and crimp splice protection

| item no.               | LC Adapter                                  | number of fibres |
|------------------------|---------------------------------------------|------------------|
| <b>KDIA70L20010080</b> | Splice box, pull out, 6xLC-duplex, OS2, PC  | 12               |
| <b>KDIA70L200100B0</b> | Splice box, pull out, 12xLC-duplex, OS2, PC | 24               |
| <b>KDIA70L200200F0</b> | Splice box, pull out, 24xLC-duplex, OS2, PC | 48               |
| <b>KDIA70L80010080</b> | Splice box, pull out, 6xLC-duplex, OS2, APC | 12               |
| <b>KDIA70L800100B0</b> | Splice box, pull out, 12xLC-duplex, OS2 APC | 24               |
| <b>KDIA70L800200F0</b> | Splice box, pull out, 24xLC-duplex, OS2 APC | 48               |
| <b>KDIA40L20010080</b> | Splice box, pull out, 6xLC-duplex, OM4      | 12               |
| <b>KDIA40L200100B0</b> | Splice box, pull out, 12xLC-duplex, OM4     | 24               |
| <b>KDIA40L200200F0</b> | Splice box, pull out, 24xLC-duplex, OM4     | 48               |



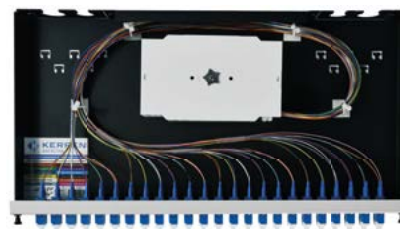
*GigaLine® 19" Box, 1 U, pull out*



*\*Heat-shrink splice protection and additional splice boxes available on request*



*GigaLine® 19" Box, 1 U, pull out*



### Universal fiber optic cable for indoor and outdoor use

| item no.        | Description                                     |
|-----------------|-------------------------------------------------|
| KDFUD7Z3A200000 | U-DQ(ZN)BH 4E9/125 OS2, 3500N G652.D + G657.A1  |
| KDFUD7Z5A200000 | U-DQ(ZN)BH 8E9/125 OS2, 3500N G652.D + G657.A1  |
| KDFUD7Z7A200000 | U-DQ(ZN)BH 12E9/125 OS2, 3500N G652.D + G657.A1 |
| KDFUD7ZDA200000 | U-DQ(ZN)BH 24E9/125 OS2, 3500N G652.D + G657.A1 |
| KDFUD4Z3A200000 | U-DQ(ZN)BH 4G50/125 OM4, 3500N                  |
| KDFUD4Z5A200000 | U-DQ(ZN)BH 8G50/125 OM4, 3500N                  |
| KDFUD4Z7A200000 | U-DQ(ZN)BH 12G50/125 OM4, 3500N                 |
| KDFUD4ZDA200000 | U-DQ(ZN)BH 24G50/125 OM4, 3500N                 |



GigaLine® - Fiber optic cable with central loose tube



GigaLine® - Fiber optic cable with central loose tube

| item no.        | Description                                        |
|-----------------|----------------------------------------------------|
| KDFUE727C200000 | U-DQ(ZN)BH 2x12E9/125 OS2, 5000N G652.D + G657.A1  |
| KDFUE747C200000 | U-DQ(ZN)BH 4x12E9/125 OS2, 5000N G652.D + G657.A1  |
| KDFUE787C200000 | U-DQ(ZN)BH 8x12E9/125 OS2, 5000N G652.D + G657.A1  |
| KDFUE7C7C200000 | U-DQ(ZN)BH 12x12E9/125 OS2, 5000N G652.D + G657.A1 |
| KDFUE427C200000 | U-DQ(ZN)BH 2x12G50/125 OM4, 5000N                  |
| KDFUE447C200000 | U-DQ(ZN)BH 4x12G50/125 OM4, 5000N                  |
| KDFUE487C200000 | U-DQ(ZN)BH 8x12G50/125 OM4, 5000N                  |
| KDFUE4C7C200000 | U-DQ(ZN)BH 12x12G50/125 OM4, 5000N                 |

### Outdoor fiber optic cable, layable directly in the ground

| item no.        | Description                                      |
|-----------------|--------------------------------------------------|
| KDFA07Z37000000 | A-DQ(ZN)B2Y 4E9/125 OS2, 1750N G652.D + G657.A1  |
| KDFA07Z57000000 | A-DQ(ZN)B2Y 8E9/125 OS2, 1750N G652.D + G657.A1  |
| KDFA07Z77000000 | A-DQ(ZN)B2Y 12E9/125 OS2, 1750N G652.D + G657.A1 |
| KDFA07ZD7000000 | A-DQ(ZN)B2Y 24E9/125 OS2, 1750N                  |



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| item no.        | Description                                         |
|-----------------|-----------------------------------------------------|
| KDFA0727C000000 | A-DQ(ZN)B2Y 2x12E9/125 OS2, 5000N G652.D + G657.A1  |
| KDFA0747C000000 | A-DQ(ZN)B2Y 4x12E9/125 OS2, 5000N G652.D + G657.A1  |
| KDFA0787C000000 | A-DQ(ZN)B2Y 8x12E9/125 OS2, 5000N G652.D + G657.A1  |
| KDFA07C7C000000 | A-DQ(ZN)B2Y 12x12E9/125 OS2, 5000N G652.D + G657.A1 |



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