

Data cable protection device for coaxial TV / camera systems



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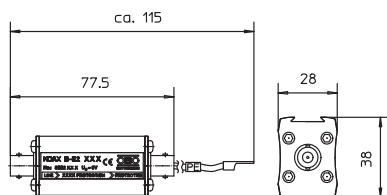


- In aluminium housing
- BNC connector socket/socket
- Simple mounting with adapter plug
- Two-stage protection circuit
- Hat rail mounting with DLS-BS accessories (5082 38 2)

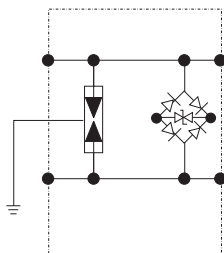
Application: Protection of CCTV, video signals; cameras and/or TV systems

| Type | Version | Connection system | Pack. pcs | Weight kg/100 pcs. | Item No. |
|----------------|-----------------|-------------------|-----------|--------------------|----------|
| KOAX B-E2 FF-F | Fine protection | BNC | 1 | 14,400 | 5082434 |

Dimensions



Connection options



KOAX B-E2 FF-F

| | | |
|---------------------------------------|------------------|----------------------------|
| Maximum continuous voltage AC V | U _c | 4,2 |
| Maximum continuous voltage DC V | U _c | 6,2 |
| Category | | Type 2+3 / C2+C1 |
| Lightning protection zone LPZ | | 1→3 |
| Number of poles | | 1 |
| Rated current A | I _n | 1 |
| Series resistance per wire | | — |
| Wave resistance Ω | Z _i | 75 |
| Impulse durability wire-wire | | C1: 1 kV / 0,5 kA (8/20μs) |
| Impulse durability wire-earth | | C2: 10 kV / 5 kA (8/20μs) |
| Impulse discharge current (10/350) kA | I _{imp} | — |
| Total discharge current (8/20) kA | | 10 |
| Total discharge current (10/350) kA | | — |
| Protection level wire-wire V | | <40 |
| Protection level wire-earth V | | <600 |
| Frequency range | | 0 - 160 MHz |
| Insertion loss dB | S ₂₁ | ≤1,7 |
| Return loss dB | S ₁₁ | ≥14 |
| Temperature range °C | θ | -20-80 |
| Installation type | | Connector/cable adapter |
| Connection system | | BNC |
| Protection rating | | IP40 |
| Shielding connection available | | Yes |
| Shield connection | | Direct |
| Earthing via: | | — |
| Testing standard | | IEC 61643-21 |