

## Compact technique Cat.6<sub>A</sub>




### UAE-Cat.6A iso and accessories

- design compatible
- Mix-and-Match suitable
- fast and safe to install
- 15 years warranty



**Cat.6<sub>A</sub>, Class E<sub>A</sub>**  
*shielded,  
 according to  
 ISO/IEC 11801  
 Amendment 2*

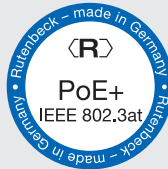
- 500 MHz, shielded, according to E DIN IEC 60 603-7-51 Ed.1
- re-embedded tested

  
**10 Gbit/s  
 conform**

- 10 Gbit/s conformity

*mix*  
  
*match*

- suitable for mix-and-match use
- free choice of cable
- high reserves at cable lengths  $\leq 90$  m

  
**PoE+  
 IEEE 802.3at**

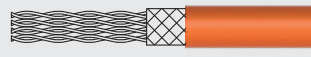

- suitable for PoE+ (Power over Ethernet) according to IEEE 802.3at



- for combination with design wall plates (TAE) of all well-known manufacturers of electrical installation material for single and double Up-solutions

  
**RJ11/12  
 protected against  
 mismatching**  
 ≥ 1000 cycles

- special socket construction guarantees reliable data transmission even if the RJ11/12 jack is inadvertently plugged in incorrectly
- at least 1000 insertion cycles with standardized RJ45 jacks (250 more than the standard requirement)

6–10 mm Ø  
  
 AWG 26–22  


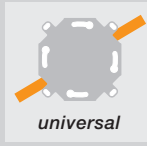
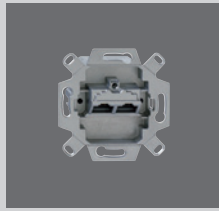
- for data cable with a diameter of 6–10 mm
- for solid conductors from AWG 24–22
- coding of terminals A and B in accordance with TIA/EIA-568-B.2
- 360° shielding and strain relief in one step
- earthing terminal

  
**15 years  
 warranty**

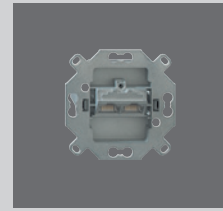
- made and tested in Germany
- 15 year warranty

Overview compact components

Compact connecting hardware  
Cat.6A iso



Cat.6A-iso-compact-jacks  
for generic networks



Cat.6A-iso-compact-jacks  
for generic networks,  
for trunking systems



Up



	Up	Up rw*
1-way	136 102 03	136 112 03
2-way	136 102 07	136 112 07

	Up	Up rw*
1-way	136 102 21	136 112 21
2-way	136 102 22	136 112 22



Up 0



	Up 0
1-way	136 104 03
2-way	136 104 07

	Up 0
1-way	136 104 31
2-way	136 104 32



Up 0 S



mounting bracket: over break off mounting  
ring of the Up 0-design

	Up 0 S
1-way	136 104 33
2-way	136 104 34

Patch panel for generic  
networks (24 Ports),  
basic-design



	PP-24/1
basic	236 101 10

Labeling strip for all patch panel	
	235 100 01

\* rw = pure white

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