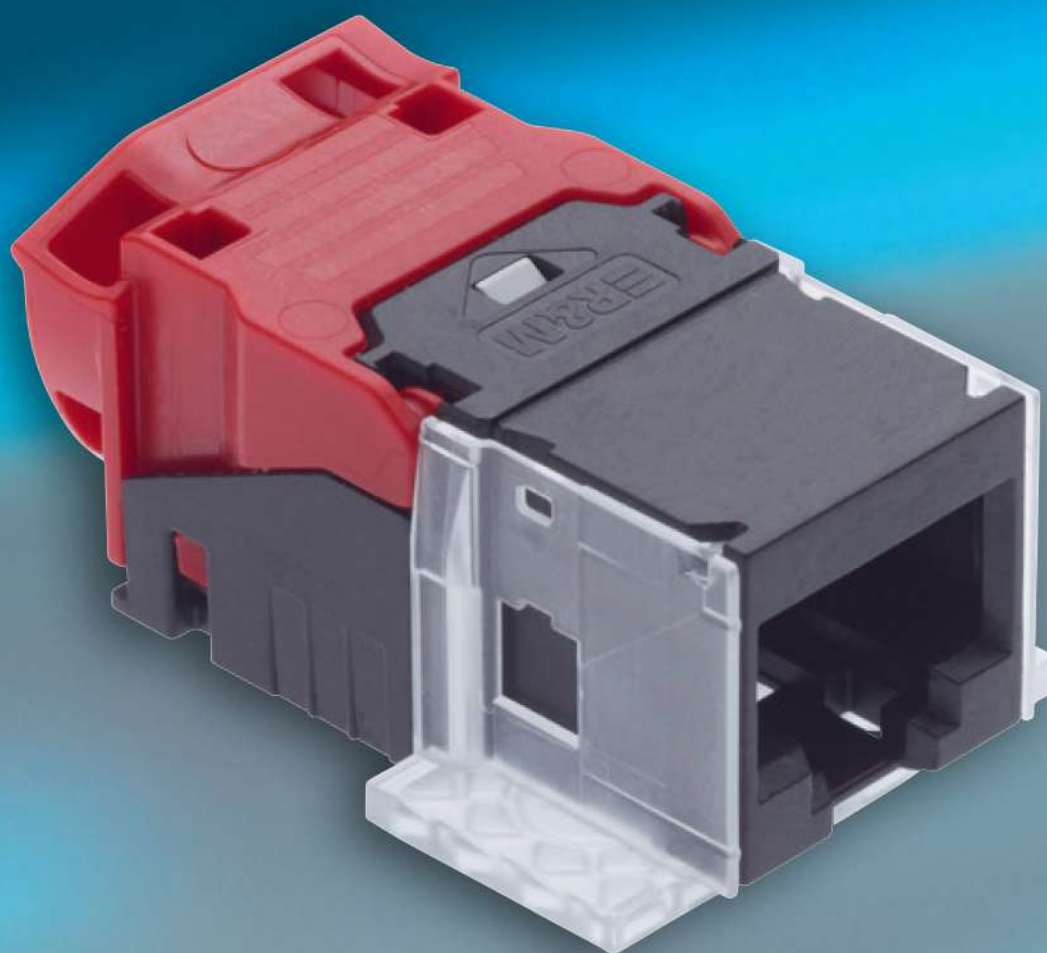


Quickreference: Cat.6_A EL / Class E_A unshielded

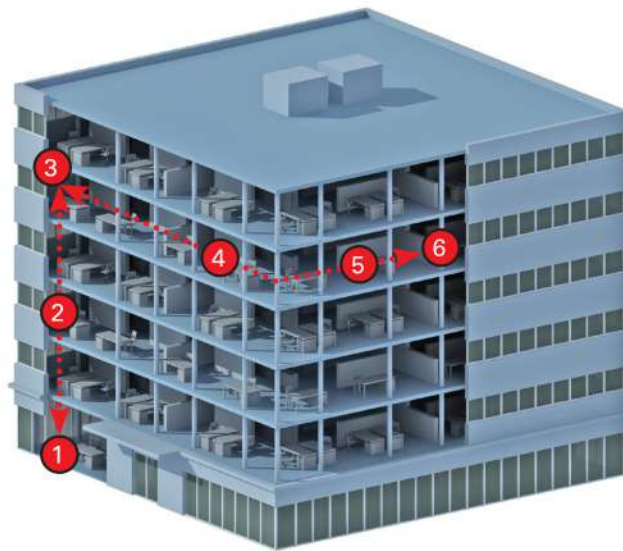
Horizontal floor cabling subsystem
with unshielded twisted pair technology



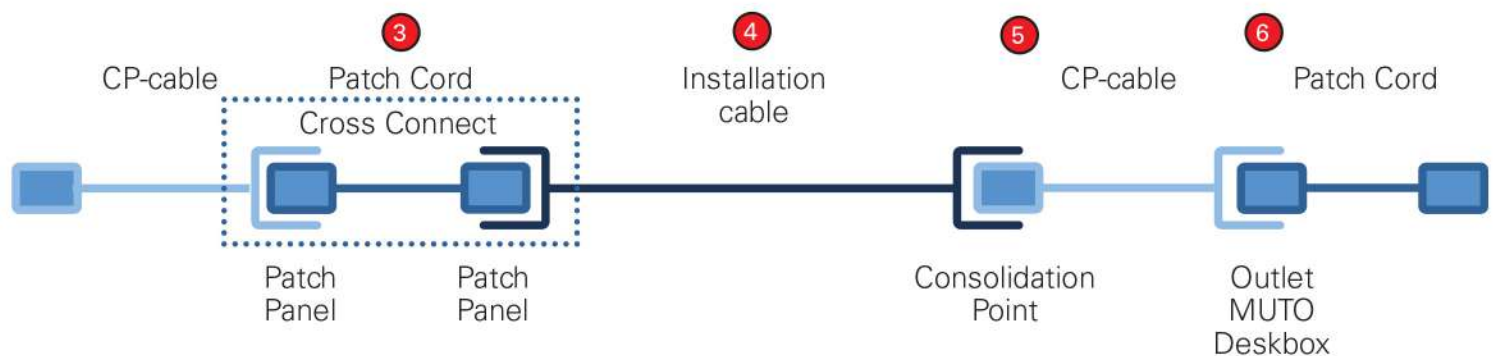
Version: June 2017

SYSTEM OVERVIEW

The unshielded Cat.6_A / Class E_A product line with especially userfriendly "Easy Lock" termination is intended for generic cabling systems for applications up to 10 GBit/s with normal requirements. It is best suited for mid-sized installations with high data volume.



- 1: Building distributor
- 2: Backbone cabling
- 3: Floor distributor
- 4: Horizontal cabling
- 5: Consolidation Point
- 6: Terminal outlet



Cabling Structure	Generic cabling system with up to 4 connectors
Channel Performance	Class E _A acc. ISO/IEC 11801 / EN 50173
PL Performance	Class E _A acc. ISO/IEC 11801 / EN 50173
Connectivity	RJ45 Cat.6 _A EL /u acc. IEC 60603-7-51

Certificates from independent test institutes	Yes
1G Ethernet Support	Yes
10G Ethernet Support	Yes
40G / 100G Ethernet Support	No
High Density Support	No
Garantie System	25 Years

RJ45 MODULE

Connection Module Cat.6_A EL,
1xRJ45/u

R813506 **10x**
R813507 **100x**



Connection Module Cat.6_A EL,
1xRJ45/u, Snap-in, black

R813518 **10x**
R813519 **100x**



Connection Module Cat.6_A EL,
1xRJ45/u, Special

R813510 **10x**
R813511 **100x**



Connection Module Cat.6_A EL,
1xRJ45/u, Keystone

R813514 **10x**
R813515 **100x**



Connection Module Cat.6_A EL,
1xRJ45/u, adapter No.1

R813521 **10x**

PATCHCORDS

Patch Cord Cat.6_A, S/FTP, 4P,
LSFRZH, gray, RJ45/u-RJ45/u

R509869 **0.5m**
R509870 **1.0m**
R509871 **1.5m**
R509872 **2.0m**
R509873 **3.0m**
R509874 **5.0m**
R509875 **7.5m**
R509876 **10.0m**
R509877 **12.5m**
R509878 **15.0m**
R509879 **20.0m**

Module compatibility reference:

- Cat.6_A EL, 1xRJ45/u
- Cat.6_A EL, 1xRJ45/u, Snap-in
- ▲ Cat.6_A EL, 1xRJ45/u, Special
- ◆ Cat.6_A EL, 1xRJ45/u, Keystone
- ★ Cat.6_A EL, 1xRJ45/u, adapter No.1