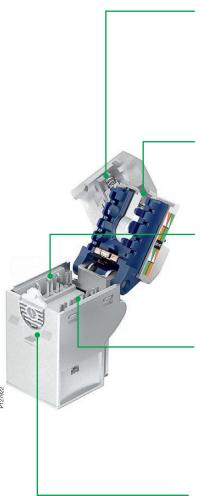
#### Take a closer look

Besides being new and compact, the Actassi S-One carries a number of clever innovations and improvements.



The smart bridle integrates and locks cables, automatically providing 360° earthing

U-shaped central cable entry for optimized performance

The hidden IDC reduces the risk of damaging cables or fingers during installation

The IDC housing made of insulated plastic eliminates short-circuits between conductors and metal body

Close and reopen the connector without any tools \* Make the most of your energy

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# Actassi S-One RJ45 connectors

Fast and troublefree network connectivity in System M





# It is about speed

The one-piece design of the S-One connectors makes the installation fast and trouble-free.



When installing a network solution, it's wise to focus on the final performance of the complete system, instead of being annoyed at malfunctioning parts. And now you can!

With the new range of Actassi S-One RJ45 onepiece connectors, we have turned a usually bothersome component into a most efficient co-worker, handling connections up to 50% faster.



Schneider Actassi S-One RJ45 connectors 08-2011

Actassi S-One RJ45 connectors Actassi S-One RJ45 connectors

# Fast installation in three steps

The one-piece design of the S-One connectors makes the installation fast and trouble-free.



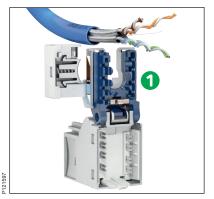
Without any loose parts the S-One connector is more compact, easier to handle and faster to connect. The connector is delivered open, ready to connect. It has an automatic 360° cable earthing, a simple locking termination and a very smart locking function.

The robust onepiece design is suitable for all applications, and in the S-One range you'll find both shielded and unshielded connectors of all categories.



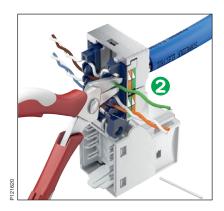
Actassi S-One insert

## Ready, steady, done!





Insert the cables in the central U-shaped entry





When the smart bridle locks the cable it will automatically provide 360° earthing





Shut the connector. A click confirms that it is locked into ist firm and reliable position

# Design



Match the network installation with the surrounding designs of System M 2.0.

Design examples:



1 gang, M-Smart



RJ45 connector

1 gang, M-Plan



RJ45 connector 1 gang, M-Elegance



RJ45 connector

2 gang, M-Smart





RJ45 connector RJ45 connector 2 gang, M-Plan 2 gang, M-Elegance

### References

| Existing                   | New Actassi                             |
|----------------------------|---|
| RJ45 connectors            | S-One RJ45 connectors                   |
| MTN465801                  | MTN4575-0011                            |
| RJ45 data socket Cat.5 STP | S-One RJ45 data socket 1gang, Cat5 STP  |
| MTN465802                  | MTN4575-0001                            |
| RJ45 data socket Cat.5 UTP | S-One RJ45 data socket 1gang, Cat5 UTP  |
| MTN465805                  | MTN4576-0021                            |
| RJ45 data socket Cat.6 STP | S-One RJ45 data socket 1gang, Cat6A STP |
| MTN465810                  | MTN4576-0001                            |
| RJ45 data socket Cat.6 UTP | S-One RJ45 data socket 1gang, Cat6 UTP  |
| MTN465803                  | MTN4575-0002                            |
| RJ45 data socket Cat.5 UTP | S-One RJ45 data socket 2gang, Cat5 UTP  |
| MTN465807                  | MTN4575-0012                            |
| RJ45 data socket Cat.5 FTP | S-One RJ45 data socket 2gang, Cat5 STP  |
| MTN465812                  | MTN4576-0022                            |
| RJ45 data socket Cat.6 STP | S-One RJ45 data socket 2gang, Cat6A STP |
| MTN465811                  | MTN4576-0002                            |
| RJ45 data socket Cat.6 UTP | S-One RJ45 data socket 2gang, Cat6 UTP  |

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