



## Type

### Cable

Designation:  
Sheath material:  
Frequency:

## Patch cable S/FTP halogenfree, Cat.6

S/FTP 4x2xAWG 27/7 halogenfree  
LSZH  
up to 250 MHz

### Plug

Push-on connector type 1:  
Push-on connector type 2:  
Pin assignment:

RJ45 8(8)  
RJ45 8(8)  
1:1 acc. to TIA/EIA 568 B

### Flame proof

acc. to IEC 60332-1-2

### Norms and standards

HELUKAT® CONNECTING SYSTEMS® system components up to 250 MHz of category 6 / Class E in accordance with ISO 11801, 2nd edition, EN 50173, 2nd edition, and EIA/TIA 568 B.

### Preferred types

Part no.	Sheath colour	Length in metres	Unit
<b>806253</b>	grey	0,25	10
<b>82857</b>	grey	0,5	10
<b>82858</b>	grey	1,0	10
<b>806254</b>	grey	1,5	10
<b>82859</b>	grey	2,0	10
<b>82860</b>	grey	3,0	10
<b>82861</b>	grey	5,0	10
<b>82862</b>	grey	7,5	5
<b>82863</b>	grey	10,0	5
<b>82864</b>	grey	15,0	5

Part no.	Sheath colour	Length in metres	Unit
<b>802999</b>	blue	0,5	10
<b>803000</b>	blue	1,0	10
<b>803001</b>	blue	2,0	10
<b>803002</b>	blue	3,0	10
<b>803003</b>	blue	5,0	10
<b>803004</b>	blue	7,5	5
<b>803005</b>	blue	10,0	5
<b>803006</b>	blue	15,0	5

Part no.	Sheath colour	Length in metres	Unit
<b>806255</b>	green	0,25	10
<b>803007</b>	green	0,5	10
<b>803008</b>	green	1,0	10
<b>806256</b>	green	1,5	10
<b>803009</b>	green	2,0	10
<b>803010</b>	green	3,0	10
<b>803011</b>	green	5,0	10
<b>803012</b>	green	7,5	5
<b>803013</b>	green	10,0	5
<b>803014</b>	green	15,0	5

Continuation ►

# Patch Cables RJ45



Category 6 / Class E

Part no.	Sheath colour	Length in metres	Unit
802991	red	0,5	10
802992	red	1,0	10
802993	red	2,0	10
802994	red	3,0	10
802995	red	5,0	10
802996	red	7,5	5
802997	red	10,0	5
802998	red	15,0	5

Part no.	Sheath colour	Length in metres	Unit
803015	yellow	0,5	10
803016	yellow	1,0	10
803017	yellow	2,0	10
803018	yellow	3,0	10
803019	yellow	5,0	10
803020	yellow	7,5	5
803021	yellow	10,0	5
803022	yellow	15,0	5

Part no.	Sheath colour	Length in metres	Unit
803023	black	0,5	10
803024	black	1,0	10
803025	black	2,0	10
803026	black	3,0	10
803027	black	5,0	10
803028	black	7,5	5
803029	black	10,0	5
803030	black	15,0	5

Dimensions and specifications may be changed without prior notice.

## Options

Naturally, we also offer other lengths, colors and crossover cables on request.