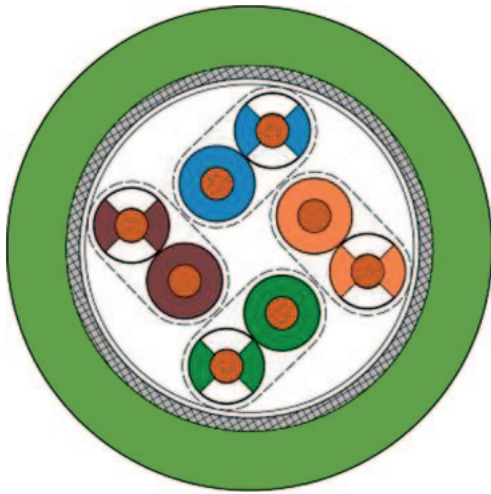
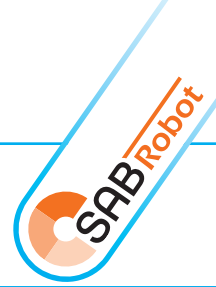


Cables for robots

RT Ethernet cables CAT 6A



Construction:

Conductor:	copper strands acc. to IEC 60228
Colour code:	coloured acc. to specification
Stranding:	cores twisted to pairs
Sheath material:	PUR, TMPU acc. to EN 50363-10-2 + VDE 0207-363-10-2
Sheath colour:	green (RAL 6018)

item no.	dimension mm ²	category	outer- \varnothing \approx mm	stranding
1687-4631	4 x 2 x 26 AWG	CAT 6A	7,1	paired

Other dimensions and colours are possible on request.

Technical Data:

Peak operating voltage	Testing voltage	Temperature range	Torsion angle	Application	Absence of harmful substances
max. 90 V	core/core 2000 V core/screen 2000 V	flexible application: -30/+70 °C	recommended: $\pm 180^\circ/\text{m}$	suitable for EtherCAT and EtherNET/IP applications	acc. to RoHS directive of the European Union



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