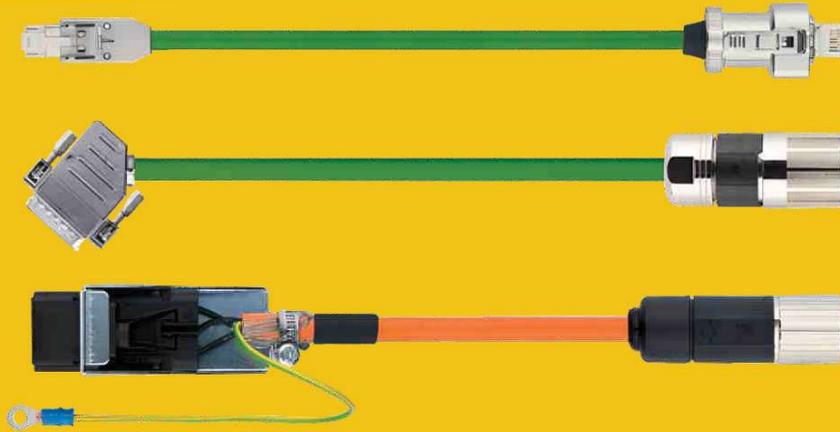




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CKS SAPFLEX PS548

Core Line for light duty power chain applications



Cables in application-oriented performance categories
Connector with novel, safe screen connection
PVC outer sheath

ADVANTAGES

Regional manufactured worldwide available
semi automated process fro high quality standards

APPLICATION RANGE

Food production and packaging machinery
Woodworking Machinery



PRODUCT FEATURES

PVC servo cable, shielded
Basic Line for static and slowly moving applications with resistant PVC outer mantle
Innovative connector concept

PRODUCT MAKE-UP

Full range of types
brake wire with 1.5mm² wire gauge

TECHNICAL DATA

Classification ETIM 5	ETIM 5.0 Class-ID: EC000104 ETIM 5.0 Class-Description: Control cable
Conductor stranding	Fine wire according to IEC 60228/VDE 0295, class 5
Minimum bending radius	Occasional flexing: 15 x outer diameter Fixed installation: 6 x outer diameter
Nominal voltage	Power cores and control cores: IEC U0/U: 600/1000 V UL & CSA: 1000 V
Test voltage	Core/Core: 4 kV Core/Screen: 4 kV
Protective conductor	G = with GN-YE protective conductor
Temperature range	Occasional flexing: -5°C to +70°C (UL: +80°C) Fixed installation: -30°C to +80°C

ELECTRICAL INFORMATION

Article number	Outer dimensions (mm)	Length (m)	Number of cores and mm ² per conductor	SIEMENS® assembly designation	Copper index kg/1.000 pieces	Other dimensions	PU
CKS PS548 5204	9.6	10.0	4X2,5	5CN11	1353	Other lengths available	1
CKS PS548 51025104	10.4	10.0	4 X 1,5+(2x1,5)	5DQ28	1,686.7	Other lengths available	1
CKS PS548 51025204	12	10.0	4 X 2,5+(2x1,5)	5DS31	1,988.5	Other lengths available	1