

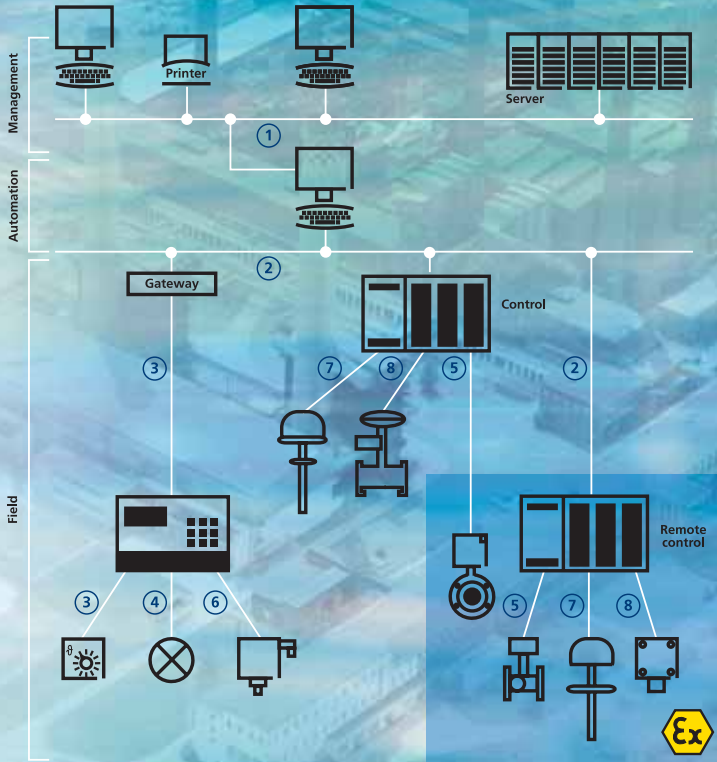
Yellow/Line

Easy choice surge protection.

Auswahlhilfe Überspannungsschutz.



Automation – Process Industry. *Automation – Prozesstechnik.*





DEHNrapid® LSA
2 - 10 Pairs / Paare



DEHNpatch
RJ 45, 1 Port, Cat. 6



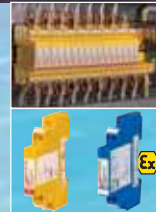
BUStector
2 Wires / Adern



DEHNpipe (M20 x 1.5)
2 Wires / Adern



DEHNconnect RK
2 Wires / Adern



BLITZDUCTOR® CT
2 Wires / Adern



BLITZDUCTOR® XT
4 Wires / Adern



		No. 929 100 l = 0.5 m + 2.5 m TYPE 2 P1 U _C = 48 Vdc I _L = 1 A								Ethernet Industrial		①								
				No. 919 970 TYPE 2 P1 U _C = 6 Vdc I _L = 0.1 A		No. 919 370 + 919 506 TYPE P1 U _C = 6 Vdc I _L = 0.1 A		No. 919 583 + 919 507 TYPE 2 P1 ⚡ U _C = 6 Vdc I _L = 4.8 A		No. 920 370 + 920 300 TYPE P1 U _C = 6 Vdc I _L (45°C) = 1 A		RS 485 RS 422 Profibus-DP CAN		②						
				No. 919 942 TYPE 2 P1 U _C = 55 Vdc I _L = 1.7 A		No. 919 345 + 919 506 TYPE P1 U _C = 55.1 Vdc I _L = 1 A		No. 920 345 + 920 300 TYPE P1 U _C = 54 Vdc I _L (45°C) = 1 A		LON (FTT, LPT Transceiver) M Bus		③								
		No. 925 001 TYPE 2 U _C = 45 Vdc I _L = 6 A				No. 919 310 + 919 506 TYPE 2 U _C = 170 Vdc I _L = 1 A		No. 920 310 + 920 300 TYPE 2 U _C = 180 Vdc I _L (45°C) = 1.2 A		EIB / KNX Bus		④								
No. 907 401 + 907 498 + 1-10 x 907 442 TYPE C TYPE 3 P1 U _C = 28 Vdc I _L = 0.4 A				No. 929 941 TYPE 2 P1 U _C = 34.8 Vdc I _L = 0.5 A		No. 929 960 M 20 x 1.5 TYPE 2 P1 ⚡ U _C = 34.8 Vdc I _L = 0.5 A		No. 919 941 TYPE 2 P1 U _C = 33 Vdc I _L = 0.5 A		No. 919 960 TYPE 2 P1 ⚡ U _C = 33 Vdc I _L = 0.5 A		No. 920 344 + 920 300 TYPE P1 U _C = 33 Vdc I _L (45°C) = 1 A		No. 920 381 + 920 301 TYPE P1 ⚡ U _C = 33 Vdc I _L = 0.5 A		Profibus-PA Foundation Fieldbus 4-20 mA HART (potential-free / potentialfrei)		⑤		
						No. 919 363 + 919 506 TYPE P1 U _C = 34.8 Vdc I _L = 0.1 A		No. 920 364 + 920 300 TYPE P1 U _C = 33 Vdc I _L (45°C) = 0.1 A		Optocoupler Optokoppler		⑥								
								No. 920 354 + 920 300 TYPE P1 U _C = 33 Vdc I _L (45°C) = 0.75 A		No. 920 384 + 920 301 TYPE 2 P1 ⚡ U _C = 33 Vdc I _L = 0.5 A		3/4 Wire measurement 3-/4-Leitermessung		⑦						
No. 907 401 + 907 498 + 1-10 x 907 422 TYPE C TYPE 3 P1 U _C = 28 Vdc I _L = 0.4 A		No. 929 941 TYPE 2 P1 U _C = 34.8 Vdc I _L = 0.5 A		No. 929 960 M 20 x 1.5 TYPE 2 P1 ⚡ U _C = 34.8 Vdc I _L = 0.5 A		No. 919 921 TYPE 2 P1 U _C = 33 Vdc I _L = 0.5 A		No. 919 960 TYPE 2 P1 ⚡ U _C = 33 Vdc I _L = 0.5 A		No. 919 324 + 919 506 TYPE P1 U _C = 34.8 Vdc I _L = 1 A		No. 919 581 + 919 507 TYPE 2 P1 ⚡ U _C = 34.8 Vdc I _L = 0.5 A		No. 920 324 + 920 300 TYPE P1 U _C = 33 Vdc I _L (45°C) = 0.75 A		No. 920 381 + 920 301 TYPE 2 P1 ⚡ U _C = 33 Vdc I _L = 0.5 A		Binary signal Binärsignal		⑧

Legend: [Max. continuous voltage: U_C] [* power supply] [Nominal current: I_L] [Yellow / Line SPD classes: lightning current capacity ≥ 5 kA (10/350 μs): **TYPE 2**, **TYPE 2 P1**, **TYPE 2 P1** ⚡; [ES: add, terminal equipment protection]] [Surge arrester (8/20 μs): **TYPE 2** ≥ 5 kA **TYPE 2** ≥ 0.5 kA **TYPE 2** ⚡; [ES: add, terminal equipment protection]]

Interface / Schnittstelle



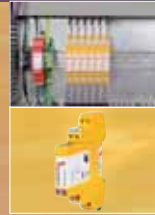
DEHNpatch
RJ 45, 1 Port, Cat. 6



DEHNrapid® LSA
LSA 2-10 Pairs / Paare



NET Protector, 8 - 24 Ports
RJ 45 / RJ 45



BLITZDUCTOR® XT
4 Wires / Adern



BLITZDUCTOR® VT
RJ 45, 1 Port



NT / FAX / ISDN Protector
RJ, TAE



DEHNgate GFF TV
F Connector, 1 Port

(a) Ethernet Voice over IP Power over Ethernet	No. 929 100 TYPE 2 [P] I = 0,5 m I = 1 m + 4 m + 2,5 m U _C = 48 Vdc U _C = 48 Vdc I _L = 1 A	No. 929 110 TYPE 2 [P] I = 1 m + 4 m U _C = 48 Vdc I _L = 1 A	No. 929 034 + 1-3 x 929 037 TYPE 4 [P] U _C = 30 Vdc I _L = 0,1 A				
(b) ISDN S _{2m} , U _{2m} E1 G.703	No. 929 100 TYPE 2 [P] I = 0,5 m I = 1 m + 4 m + 2,5 m U _C = 48 Vdc U _C = 48 Vdc I _L = 1 A	No. 929 110 TYPE 2 [P] I = 1 m + 4 m U _C = 48 Vdc I _L = 1 A	No. 907 401 + 907 498 + 1-10 x 907 470 TYPE 1 [P] TYPE 3 [P] U _C = 28 Vdc I _L = 0,4 A	No. 929 034 + 1-3 x 929 075 TYPE 2 [P] U _C = 6 Vdc I _L = 0,2 A	No. 920 375 + 920 300 TYPE 1 [P] U _C = 33 Vdc I _L (45°C) = 1 A		
(c) VDSL	No. 929 100 TYPE 2 [P] I = 0,5 m I = 1 m + 4 m + 2,5 m U _C = 48 Vdc U _C = 48 Vdc I _L = 1 A	No. 929 110 TYPE 2 [P] I = 1 m + 4 m U _C = 48 Vdc I _L = 1 A	No. 907 401 + 907 498 + 1-10 x 907 470 TYPE 1 [P] TYPE 3 [P] U _C = 28 Vdc I _L = 0,4 A	No. 920 375 + 920 300 TYPE 1 [P] U _C = 33 Vdc I _L (45°C) = 1 A			
(d) SDSL HDSL SHDSL	No. 929 100 TYPE 2 [P] I = 0,5 m I = 1 m + 4 m + 2,5 m U _C = 48 Vdc U _C = 48 Vdc I _L = 1 A	No. 929 110 TYPE 2 [P] I = 1 m + 4 m U _C = 48 Vdc I _L = 1 A	No. 907 401 + 907 498 + 1-10 x 907 470 TYPE 1 [P] TYPE 3 [P] U _C = 28 Vdc I _L = 0,4 A	No. 929 034 + 1-3 x 929 075 TYPE 2 [P] U _C = 6 Vdc I _L = 0,2 A	No. 920 375 + 920 300 TYPE 1 [P] U _C = 33 Vdc I _L (45°C) = 1 A		
(e) ADSL 2+			No. 907 401 + 907 498 + 1-10 x 907 430 TYPE 1 [P] TYPE 3 [P] U _C = 180 Vdc I _L = 0,1 A	No. 920 347 + 920 300 TYPE 1 [P] U _C = 180 Vdc I _L (45°C) = 0,75 A			
(f) ISDN S Bus S ₀ -Bus	No. 929 100 TYPE 2 [P] I = 0,5 m I = 1 m + 4 m + 2,5 m U _C = 48 Vdc U _C = 48 Vdc I _L = 1 A	No. 929 110 TYPE 2 [P] I = 1 m + 4 m U _C = 48 Vdc I _L = 1 A	No. 907 401 + 907 498 + 1-10 x 907 470 TYPE 1 [P] TYPE 3 [P] U _C = 28 Vdc I _L = 0,4 A	No. 929 034 + 1-3 x 929 067 TYPE 2 [P] U _C = 7,5 Vdc I _L = 0,2 A	No. 929 034 + 1-3 x 929 068 TYPE 2 [P] U _C = 7,5 Vdc I _L = 0,2 A	No. 920 375 + 920 300 TYPE 1 [P] U _C = 33 Vdc I _L (45°C) = 1 A	No. 918 410 RJ 45 TYPE 3 [P] U _C = 7,5 Vdc I _L = 0,2 A
(g) POTS PBX Bus ADSL 1 ISDN U ₀ , U ₁₀ a/b-Adern TK-Anlagen			No. 907 401 + 907 498 + 1-10 x 907 430 TYPE 1 [P] TYPE 3 [P] U _C = 180 Vdc I _L = 0,1 A	No. 929 034 + 1-3 x 929 071 TYPE 2 [P] U _C = 170 Vdc I _L = 0,15 A	No. 929 034 + 1-3 x 929 072 TYPE 2 [P] U _C = 170 Vdc I _L = 0,15 A	No. 920 347 + 920 300 TYPE 1 [P] U _C = 180 Vdc I _L (45°C) = 0,75 A	No. 918 411 TAE TYPE 2 [P] U _C = 170 Vdc I _L = 0,2 A
(h) Sky DSL SAT CATV							No. 909 705 TYPE 1 [P] TYPE 3 [P] U _C = 24 Vdc I _L = 2 A



*Lightning Protection
Surge Protection
Safety Equipment*

**Blitzschutz
Überspannungsschutz
Arbeitsschutz**

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