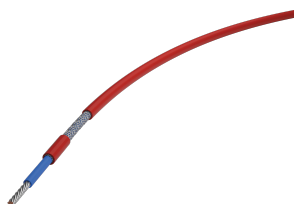


XPI-S Series Heating Cable, High Temperature, 7 J



nVent RAYCHEM XPI polymer insulated (PI) series trace heating cables provide freeze protection and process temperature maintenance on long transfer lines, vessels and instrumentation lines. XPI-S: up to 260°C continuous and 300°C intermittent exposure. Can be used in both hazardous and safe environments.

CARATTERISTICHE

Fast installation: very flexible cable and easy termination components

Safe and efficient in operation: stabilized electrical insulation by controlling cold flow

Reliable during long life: hybrid PTFE/PFA reduces internal mechanical/thermal stress buildup, 7 J impact resistance, 10 year product warranty available

SPECIFICHE

Min Clearance:	20 mm
Max Power Output:	35 W/m
Max Continuous Exposure Temperature, Power Off:	260 °C
Max Intermittent Exposure Temperature, Power Off:	300 °C
Max Cumulative Hours for Intermittent Exposure:	1000 h
Temperatura minima di installazione:	-70 °C
Supply Voltage:	0 - 750 V
Area Classification:	Non-Hazardous; Hazardous
Outer Jacket Material:	PTFE
Colore:	Rosso

Table 1/1

Numero catalogo	Nome articolo	Nominal Resistance @ 20°C	Temperature Coefficient	Diametro esterno
1244-003047	XPI-S-0.8	0.8 Ω/km	4.3 %/K	11.9 mm

Numero catalogo	Nome articolo	Nominal Resistance @ 20°C	Temperature Coefficient	Diametro esterno
1244-003048	XPI-S-1.1	1.1 Ω/km	4.3 %/K	10.1 mm
1244-003049	XPI-S-1.8	1.8 Ω/km	4.3 %/K	8.6 mm
1244-003050	XPI-S-2.9	2.9 Ω/km	4.3 %/K	7.1 mm
1244-003051	XPI-S-4.4	4.4 Ω/km	4.3 %/K	6.5 mm
1244-003052	XPI-S-7	7 Ω/km	4.3 %/K	5.9 mm
1244-003053	XPI-S-10	10 Ω/km	4.3 %/K	5.8 mm
1244-003054	XPI-S-11.7	11.7 Ω/km	4.3 %/K	5.6 mm
1244-003055	XPI-S-15	15 Ω/km	4.3 %/K	5.5 mm
1244-003056	XPI-S-17.8	17.8 Ω/km	4.3 %/K	5.3 mm
1244-003057	XPI-S-25	25 Ω/km	3 %/K	5.5 mm
1244-003058	XPI-S-31.5	31.5 Ω/km	1.3 %/K	5.9 mm
1244-003059	XPI-S-50	50 Ω/km	1.3 %/K	5.5 mm
1244-003060	XPI-S-65	65 Ω/km	1.3 %/K	5.4 mm
1244-003061	XPI-S-80	80 Ω/km	0.7 %/K	5.7 mm
1244-003062	XPI-S-100	100 Ω/km	0.4 %/K	5.8 mm
1244-003071	XPI-S-810	810 Ω/km	0.04 %/K	5.5 mm
1244-003072	XPI-S-1000	1000 Ω/km	0.04 %/K	5.4 mm
1244-003073	XPI-S-1440	1440 Ω/km	0.04 %/K	5.6 mm

Numero catalogo	Nome articolo	Nominal Resistance @ 20°C	Temperature Coefficient	Diametro esterno
1244-003074	XPI-S-1750	1750 Ω/km	0.04 %/K	5.5 mm
1244-003082	XPI-S-8000	8000 Ω/km	0.1 %/K	5.3 mm
1244-003081	XPI-S-7000	7000 Ω/km	0.1 %/K	5.4 mm
1244-003080	XPI-S-5600	5600 Ω/km	0.1 %/K	5.4 mm
1244-003079	XPI-S-5160	5160 Ω/km	0.1 %/K	5.5 mm
1244-003070	XPI-S-700	700 Ω/km	0.18 %/K	5.4 mm
1244-003077	XPI-S-4000	4000 Ω/km	0.35 %/K	5.4 mm
1244-003078	XPI-S-4400	4400 Ω/km	0.1 %/K	5.5 mm
1244-003069	XPI-S-600	600 Ω/km	0.18 %/K	5.4 mm
1244-003063	XPI-S-150	150 Ω/km	0.4 %/K	5.8 mm
1244-003076	XPI-S-3000	3000 Ω/km	0.35 %/K	5.6 mm
1244-003068	XPI-S-480	480 Ω/km	0.18 %/K	5.6 mm
1244-003065	XPI-S-200	200 Ω/km	0.4 %/K	5.7 mm
1244-003067	XPI-S-380	380 Ω/km	0.18 %/K	5.7 mm
1244-003075	XPI-S-2000	2000 Ω/km	0.35 %/K	5.8 mm
1244-003066	XPI-S-320	320 Ω/km	0.18 %/K	5.8 mm

AVVERTENZA

AVVERTENZA: i prodotti nVent devono essere installati e usati solo secondo le indicazioni riportate nei fogli delle istruzioni del prodotto nVent e nei materiali di formazione. I fogli di istruzioni sono disponibili sul sito www.nvent.com e presso il vostro rappresentante locale dell'assistenza clienti di nVent. Un'installazione scorretta, l'uso improprio, l'applicazione errata o altre inosservanze delle istruzioni e delle avvertenze di nVent possono causare un malfunzionamento del prodotto, danni

alle proprietà, lesioni corporee gravi e morte e/o l'annullamento della garanzia.

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