

# **Metal Pressure Clip, Fire-Rated**



# **CERTIFICATIONS**



# **FEATURES**

Includes insert for E30 fire rating according to DIN 4102-12

Ideal for smaller runs of cables

Flexible clip retains shape and allows for cables to be inserted after installation

Rounded edges help prevent cable damage

Cables are neatly installed providing a consistent and professional appearance

Low profile allows for installations in tight spaces

# **SPECIFICATIONS**

Table 1/1									
Catalog Number	Article Number	Material	Finish	Hole Size (HS)	Length (L)				
PKM16H6IN	182049	Spring Steel	nVent CADDY Armour	7.2 mm	233.5mm				

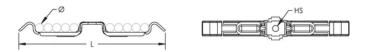
# **ADDITIONAL PRODUCT DETAILS**

Fire rating test conducted with cable types listed. Equivalent halogen free safety cable can be used according to national guidelines.

E30 Fire Rating Power Cable Capacity								
Eucasafe (N)HXCH FE 180 E30								
Part Number	Number of Cores	Core Cross Section	Cable Diameter	Number of Cables				
PKM10H6IN	4	1.5 mm <sup>2</sup>	12.5 mm	8 Max				
	3	1.5 mm <sup>2</sup>	11.8 mm	8 Max				
	2	1.5 mm <sup>2</sup>	11.4 mm	8 Max				
PKM16H6IN	4	1.5 mm²	12.5 mm	12 Max				
	3	1.5 mm <sup>2</sup>	11.8 mm	12 Max				
	2	1.5 mm²	11.4 mm	14 Max				

E30 Fire Rating Data Cable Capacity								
Eucasafe JE-H(St) Bd FE 180 E30								
Part Number	Number of Wire Pairs	Wire Diameter	Cable Diameter	Number of Cables				
PKM10H6IN	2	0.8 mm	6.6 mm	14 Max				
	4	0.8 mm	8.8 mm	10 Max				
PKM16H6IN	2	0.8 mm	6.6 mm	24 Max				
	4	0.8 mm	8.8 mm	18 Max				

# **DIAGRAMS**



# **WARNING**

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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