Cable tray Accessories

Reducer Pemsaband Vulcan (Ref: 82005051)

Description

Straight reducer accessory with quick connection system for Pemsaband® Vulcan cable trays. Made of steel, it allows the creation of a centered width reduction. Hole pattern that provides continuity to the cable tying and facilitate a suitable bending radius for the cables.

Advantages

High corrosion resistance. Available in PG and AZ+ protection systems. Class 3 and Class 8 according to BS EN 61537

Designed to facilitate cable tying, maintain the bend radius and guarantee the integrity and correct routing of the cables.

Aesthetics integrated with the rest of the Pemsaband®Vulcan range for a professional finish to the installation.

Plug-in connection system that requires no additional couplers, only the installation of the M6 Pemsaband® Vulcan Coupler kit which allows cost savings in material and labour.

Applications

This accessory is designed to create a straight reduction for the management, support, transport and distribution of cables in electrical and/or telecommunications installations. It is applicable to, among others, the following areas: -Buildings, including public buildings, shopping centres and Data Centres (DCs) . - Civil engineering works and infrastructure, such as tunnels, car parks, airports, railways and underground/metro lines. - The service and industrial sectors, being suitable for applications in manufacturing, chemical and food industries. The system is suitable for rapid installation indoors in controlled atmospheres, as well as in outdoor installations or humid environments, selecting the appropriate protection and finishing system in each case based on the environmental and service conditions.

Solutions

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Product data

ETIM 10		**Material**	Steel with surface coating
Huella de CO2. GWP A1-A3 (kg CO2 eq.)		**Impact Strength (J)**	20 J
Protection System	AZ+	**IP**	IP44
Finish	ZM High Resistance Alloy	**Working temperature range (°C)**	-50 / 150 °C
Resistance Class	Class 8	**Fire resistance**	A1 No combustible
Flange (mm)	50		
Width (mm)	600		
Reduce to:	225		

Ⓢ Protection System

CU - Copper electroplated

PG - Pregalvanised

EZ - Electrogalvanised

BC - Electrogalvanised Bichromate

BK8 - High Resistance Coating

GC - Hot Dip Galvanising

INOX - Stainless Steel

PT - Polyester Paint

AL - Aluminum

LN - Brass or Nickel-plated brass

Ⓜ Insulating materials

PC+ABS - Halogen Free Polycarbonate + ABS

PVC - Polyvinyl Chloride

PP - Halogen Free Polypropylene

PA6 - Halogen Free Polyamide 6

PA12 - Halogen Free Polyamide 12

PU - Polyurethane

PE - Polyethylene

NBR - NBR rubber

PET - Thermoplastic Polyester

TPV - Thermoplastic

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