zam servis

VLS-1 Cable Switch Highlight Flags



Use:

Highlight flags serve for highlighting the cable of an emergency stop switch. They can be used for all types of cable systems if manufacturers do not prohibit this application (see user manuals).

A flag is placed on the cable, where the cable is difficult to be recognized from the surrounding environment e.g. in front of a wire mesh fencing, various braided structures, fastening ropes, etc. It also serves for emphasizing the meaning of the cable due to high dustiness and deposits on the emergency stop cable when its red colour is not clearly seen.

Models

Flags are produced in several models and colours. The width was determined at 150 mm on the attachment cable part.

The flag is always printed by symbol no. 5638 in compliance with CSN EN ISO 13850.

It also has signs EMERGENCY STOP and STOP written on it. Individually, it can be fitted with a text, number and name of the conveyer.

The flag is made of a flexible material and can be grasped with hand.

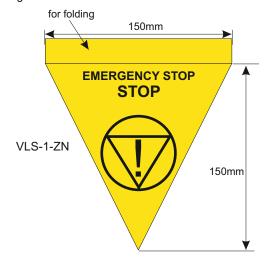
Assembly:

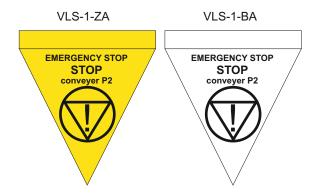
When selecting a position of a flag it must be taken into account that it creates an obstacle in the cable movement. Therefore it must always be placed according to the presumption estimate of the least expected place of grasping and at the same time it must fulfil its highlighting function.

A flag is easy assembled. After you decide on the place of installation, the cable must be thoroughly cleaned and degreased from dirt. The subsequent lifetime of the flag attachment depends on the quality of cleaning.

After cleaning the cable take off the protective band from the flag and attach the flag to the cable. The folder must be carried out in such a way that surfaces with glue firmly connect.

After sticking the connection quality must be tested by pulling the flag.





Designation of type and order possibilities:

Designation	Colour	Conveyer description
VLS-1-ZN	yellow	no
VLS-1-ZA	yellow	yes
VLS-1-BN	white	no
VLS-1-BA	white	yes
VLS-1-S	defined by the user	

Technical parameters:

W	eight of the flag	0.1 kg
Di	mensions in mm	150 x 150 x 0.28
Pe	ermitted ambient temperature	-30°C - +80°C
Material: Optiban based on polyester		
Fil	brous structure	dtex 550x550
Te	ensile strength	490/470 N/2.5 cm
Re	esistance against breakage	68/68 N

The catalogue has only those selected important parameters for your final decision. For project designs always ask for the user's guide for this product and any engineering consultation about possible uses.

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