Guard safety handles ESP.

Technopolymer

MATERIAL

Glass-fibre reinforced polyamide based (PA) technopolymer, grey-black colour, matte finish.

COVER

Technopolymer in Ergostyle colours, glossy finish; supplied with the handle, press-fit assembly, removable by a screwdriver. Available also as accessories sold separately (see table ECO.).

	1 3 (/
Code	Description	
29864-*	ECO.S4-*	
* Complete with colour index (C1,,	, C17).	

STANDARD EXECUTIONS

- ESP-EH: pass-through holes for cylindrical-head screws with hexagon socket, hexagonal-head screws or standard lock nuts.
- ESP-SH: pass-through holes for countersunk head screws.

FEATURES AND APPLICATIONS

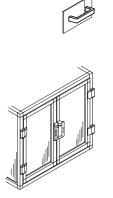
ESP. handles have been especially designed to fit machine guards or automation systems with double-leaf door. The special closed design of the handle represents a safety element for the operator's fingers. Moreover, the coloured cover improves the visibility of the handle and offers the possibility of product customisation.

TECHNICAL DATA

Tensile stress: F1 value reported in the table is the result of breaking tests carried out with an appropriate dynamometric equipment under the test conditions shown in the figure with ambient temperature. Maximum tightening torque for screw assembly 3 Nm.







Conversion Table 1 mm = 0.039 inch							
	L		d			s	
mm	inch		mm	inch		mm	inch
114	4.49		6.5	0.26		10	0.39

Description

ESP.110-EH-*

ESP.110-SH-*

Code

265111-*

265151-*

ESP-EH
<u>B-B</u>
T d
A-A



C2

RAL2004

d

6.5

6.5

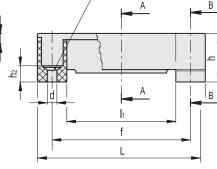
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33

7

11

35



ERGC

ESP-SH



*Complete with colour index, example: 265111-C2 ESP.110-EH-C2 C3 C6 C17 C4 C5 RAL7035 RAL1021 RAL5024 RAL6017 RAL3000 METRIC F1 С h h1 Т 11 12 s h2 52 [N] 33 7 35 74 10 11 19 9.5 33

19

74

9.5



ROHS

Lift & Pull handles

507

C1

f+0.5

93.5

93.5

RAL7021

L

114

114



33

900 900