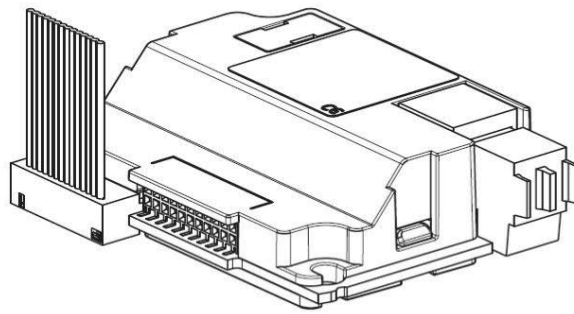
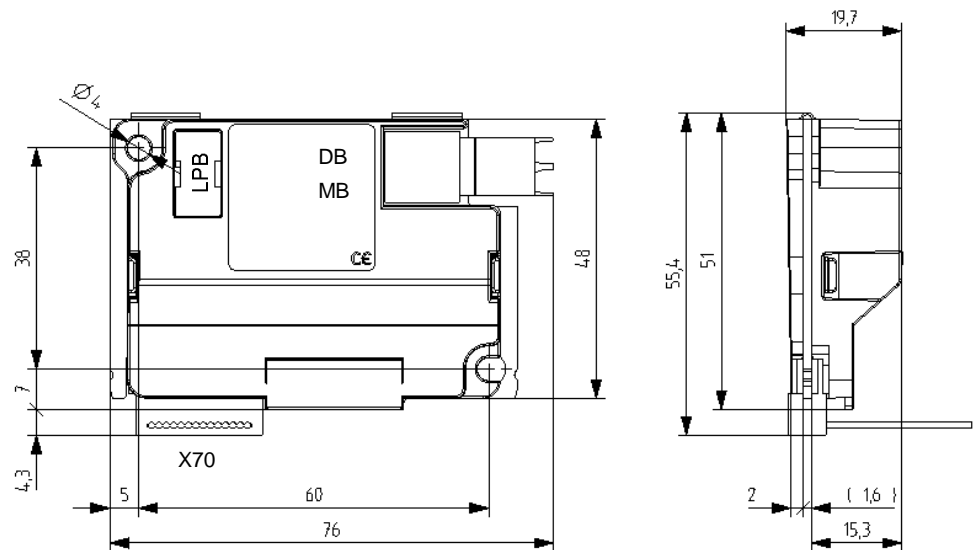


### 3.6 LPB clip-in OCI345.06/101

Front view



Dimensions and drilling plan



Assignment of terminals

Low-voltage

	Use	Connector type
LPB	Connection LPB service tool (OCI700)	
X70	Connector for RVS.. (ribbon cable)	Lumberg 14-pole
DB	LPB data bus	AGP4S.02H/109
MB	LPB ground bus	

## 8.4 LPB clip-in OCI345.06/101

<b>Power supply Interfaces</b>	Via basic unit RVS...	DC 24 V
	Connection to basic unit RVS... (power supply, communication)	prefabricated ribbon cable (0.2 m, 14 poles)
	LPB	2-wire copper cable 1.5 mm <sup>2</sup> (noninterchangeable)
	With bus power supply via controller (per controller)	250 m
	With central bus power supply	460 m
<b>Degree of protection</b>	Bus loading number	E = 3
	Connection of service tool	LPB service plug (4 poles)
	Protection class	If correctly installed, low-voltage live parts meet the requirements of safety class III according to EN 60730-1
	Protection degree of housing	IP00 according to EN 60529
	Degree of pollution	2 according to EN 60730-1
<b>Directives and Standards</b>	Product standard	EN 60730-1
		Automatic electrical controls for household and similar use
	Electromagnetic compatibility (Applications)	For use in residential, commerce, light-industrial and industrial environments
	EU conformity (CE)	CE1T2331x07
	Environmental compatibility	The product environmental declaration CE1E2357en12 contains data on environmentally compatible product design and assessments (RoHS compliance, materials composition, packaging, environmental benefit, disposal).
<b>Climatic conditions</b>	Storage to EN 60721-3-1	class 1K3, -20...65 °C
	Transport to EN 60721-3-2	class 2K3, -25...70 °C
	Operation to EN 60721-3-3	class 3K5, temp. 0...60 °C (noncondensing) in connection with RVS21.82x: class 3K5, temp. -20...60 °C (noncondensing)
<b>Weight</b>	Excl. packaging	54 g