

U-ONE(-SAFETY)-LWL accessories

We are happy to offer you optional accessories for electrical installation. In this document you will find our range of accessories with further information. If you require further information or have any questions, please do not hesitate to contact us: sales@huebner-giessen.com

UO-ETM-2



Function / Description	Technical data	ID
Additional damping of external interference by filter coils		
For DC power grid with high interference load	Mounting on DIN rail	25972
Supports star-shaped DC distribution		

Power supply unit 110 – 230 V



Function / Description	Technical data	ID
Power supply for USL(H) 42	Input voltage: 127 ... 370 VDC	
For the separation of function groups at switchboard	Input voltage: 90 ... 264 VAC	25992
For the local power supply of the basic unit. Recommended for power lengths >30m (guide value)	Output voltage: 24 V	
	Output power: 120 W	
	Temperature range: -20 ... +70 °C	
	Mounting on DIN rail	

Grounding strap



Function / Description	Technical data	ID
	Length: 3,0 m	
For grounding of the basic unit USL(H) 42	Flat stranded copper wires, tinned, 6 mm ²	26081
	Mounting material included	

Shielded connection clamps incl. mounting accessories



Function / Description	Technical data	ID
For shield support in the switchboard		Set with 1 connection clamp: 25981
For power supply cable	Contents: 1 or 3 connection clamps, 12 cm DIN rail, 2 support trestles	
For data and signal cables		Set with 3 connection clamps: 26011

Connection cable, standard



Function / Description	Technical data	ID
Connection cable for USL(H) 42 – standard applications	LAPP ÖLFLEX CLASSIC 110 CY BK 2X0.75	26048
	Shielded	
	2 wires à 0,75 mm ²	
	Nominal voltage 0,6/1 kV	
	-40 °C... +80 °C	
	Length: variable, 1–100 m	
	UV-resistant Oil-resistant	

Connection cable, flexible



Function / Description	Technical data	ID
Connection cable for USL(H) 42 – flexible, application for energy supply chain	IGUS chainflex TPE CF11	26056
	Shielded	
	2 wires à 1,0 mm ²	
	Nominal voltage 300/500 V	
	-50 °C... +100 °C	
For permanent installations	Length: variable, 1–100 m	
	UV-resistant	
	Oil-resistant	