Electrical Data		
Nominal resistance	kOhm	10
Resistance tolerance	%	±20
Independent linearity	% of meas. range	±3
Electrical angle	°	70
Repeatability	°	max. 0.3
Temperature coefficient of the voltage divider	ppm/°C	50
Recommended wiper current	µA	max. 1
Max. wiper current in case of malfunction	mA	10
Power rating P	W/40°C	max. 0.25
Min. life (electrical)	cycles	300’000

Mechanical Data		
Mechanical range	°	80
Min. life (mechanical)	cycles	300’000
Operating temperature	°C	0 ... +75
Storage temperature	°C	-25 ... +75
Protection class		IP50

Standards		
Insulating resistance (500 VDC, 1bar, 2s)	GOhm	10
Dielectric strength (VAC, 50Hz, 1min, 1bar)	kV	1

WAL600

Applications
- Printing machine
- Textile machinery

Features
- Hollow shaft
- Cost-effective

Options
- Other nominal resistance
- Electrical angle between 30° and 340°
- Connection by cable or connector

Errors and omissions excepted. Subject to change without notice. / State: 05.05.20

Contelec AG
Portstrasse 38
CH-2503 Biel/Bienne
Phone +41 (0)32 3665600
Telefax +41 (0)32 3665604
sales@contelec.ch

CONTELEC
A company of the Siedle-Group