

16 Aug. 2022

## Obsolete product



# Recommended substitute product

Compact compression type loadcell

### UCW2

(10N, 20N)

\* UCW-50N  $\sim$  500N still in production and selling.

#### Compact compression type loadcell

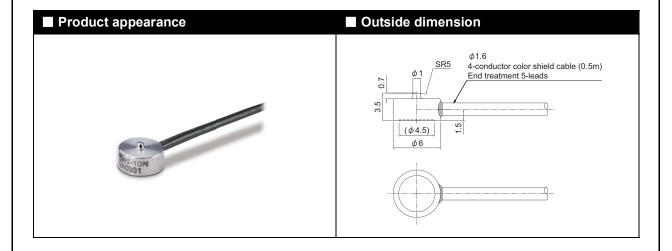
#### **UCW**

(10N, 20N)

#### ■ Difference to recommended substitute product

Product appearance	Outside dimension	Mounting dimension	Product performance
0	0	0	1

 $\odot$  : Full compatible,  $\uparrow$  : Performance improved,  $\bigcirc$  : Almost no change,  $\not \simeq$  : Large change, - : Not compatible



Specification		< Differences >
	Obsolete product: UCW	Recommended substitute produc: UCW2
Safe overload	120 %R.C.	200 %R.C.
Non-linearity	0.5 % or less R.O.	0.3 % or less R.O.
Hysteresis	0.5 % or less R.O.	0.2 % or less R.O.
Repeatability	0.5 % or less R.O.	0.1 % or less R.O.
Input resistance	Approx. 120 Ω	Approx. 350 Ω
Output resistance	Approx. 120 Ω	Approx. 350 Ω
Maximum excitation voltage	3 V	5 V