

## Screen winding, for DTZ transformer up to 20KVA

**Part no.**                    **+W20,0**  
**082275**

<b>General specifications</b>		
Product name		Eaton Moeller® series +W Accessory Screen winding
Part no.		+W20,0
EAN		4015080822752
Product Length/Depth		0.002 millimetre
Product height		0.002 millimetre
Product width		0.002 millimetre
Product weight		0.3 kilogram
Certifications		UL/CSA certification not required
Product Tradename		+W
Product Type		Accessory
Product Sub Type		Screen winding
Catalog Notes		Electrical characteristics: all details for no-load loss, short-circuit loss (copper losses), short-circuit voltage and efficiency values relate to a temperature of 20 °C
<b>Features &amp; Functions</b>		
Features		Separate windings
<b>General information</b>		
Accessory/spare part type		Other
Ambient operating temperature - min		-25 °C
Ambient operating temperature - max		40 °C
Duty factor		100 %
Insulation class		B F
Product category		Accessories
<b>Design verification</b>		
10.2.2 Corrosion resistance		Meets the product standard's requirements.
10.2.3.1 Verification of thermal stability of enclosures		Meets the product standard's requirements.
10.2.3.2 Verification of resistance of insulating materials to normal heat		Meets the product standard's requirements.
10.2.3.3 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects		Meets the product standard's requirements.
10.2.5 Lifting		Does not apply, since the entire switchgear needs to be evaluated.
10.2.6 Mechanical impact		Does not apply, since the entire switchgear needs to be evaluated.
10.2.7 Inscriptions		Meets the product standard's requirements.
10.3 Degree of protection of assemblies		Does not apply, since the entire switchgear needs to be evaluated.
10.4 Clearances and creepage distances		Meets the product standard's requirements.
10.5 Protection against electric shock		Does not apply, since the entire switchgear needs to be evaluated.
10.6 Incorporation of switching devices and components		Does not apply, since the entire switchgear needs to be evaluated.
10.7 Internal electrical circuits and connections		Is the panel builder's responsibility.
10.8 Connections for external conductors		Is the panel builder's responsibility.
10.9.2 Power-frequency electric strength		Is the panel builder's responsibility.
10.9.3 Impulse withstand voltage		Is the panel builder's responsibility.
10.9.4 Testing of enclosures made of insulating material		Is the panel builder's responsibility.
10.11 Short-circuit rating		Is the panel builder's responsibility. The specifications for the switchgear must be observed.
10.12 Electromagnetic compatibility		Is the panel builder's responsibility. The specifications for the switchgear must be observed.
10.13 Mechanical function		The device meets the requirements, provided the information in the instruction leaflet (IL) is observed.

**Technical data ETIM 9.0**

Low-voltage industrial components (EG000017) / Accessories/spare parts for low-voltage switch technology (EC002498)

Type of accessory/spare part			Other
Accessory			Yes
Spare part			No