

Technical information

Marking of explosion protected electrical apparatus

Classification of maximum surface temperatures for Group II electrical apparatus

Temperature class	Max. surface temperature	Ignition temperature of combustible material
T1	450°C	> 450°C
T2	300°C	> 300°C
T3	200°C	> 200°C
T4	135°C	> 135°C
T5	100°C	> 100°C
T6	85°C	> 85°C