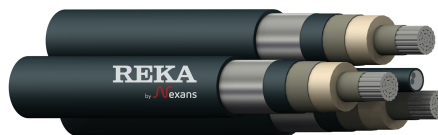


## AHXAMK-WM 12/20 (24) kV 3-core

### Medium voltage cable

### 12/20 (24) kV



Medium-voltage cable for fixed installations outdoors. May be buried directly in soil, also by ploughing. Cable is longitudinally and radially watertight and therefore it is suitable where wet soil and / or fresh water permanently occurs. Installations must be in accordance with national regulations and rules of installations. The cable is halogen-free, but without fire protection. The cable is not CPR-classified.

|                                                                        |                                                                |
|------------------------------------------------------------------------|----------------------------------------------------------------|
| <b>Standards</b>                                                       | HD 620 10 F, SFS 5636                                          |
| <b>Conductor</b>                                                       | Watertight, circular, stranded aluminium, EN/IEC 60228 class 2 |
| <b>Insulation</b>                                                      | Cross-linked polyethylene XLPE                                 |
| <b>Oversheath</b>                                                      | UV-protected PE-plastic PELLD, Black                           |
| <b>Product code</b>                                                    | 1187147                                                        |
| <b>Size</b>                                                            | 3x185+62                                                       |
| <b>Nominal cable diameter mm</b>                                       | 80                                                             |
| <b>Nominal cable weight kg/km</b>                                      | 4100                                                           |
| <b>During handling and installation, cable cm</b>                      | 96                                                             |
| <b>In final installation, cable cm</b>                                 | 67                                                             |
| <b>Max. DC resistance of conductor at 20 °C <math>\Omega</math>/km</b> | 0,164                                                          |
| <b>Max. conductor temperature °C</b>                                   | 90                                                             |
| <b>Max. cond. temp. short circuit max. 5 s °C</b>                      | 250                                                            |
| <b>Min. cable temperature during handling °C</b>                       | -20                                                            |
| <b>standard packing m</b>                                              | Drum 500                                                       |
| <b>Electricity number</b>                                              | 6410006022694                                                  |
| <b>EAN code</b>                                                        | 6410006022694                                                  |