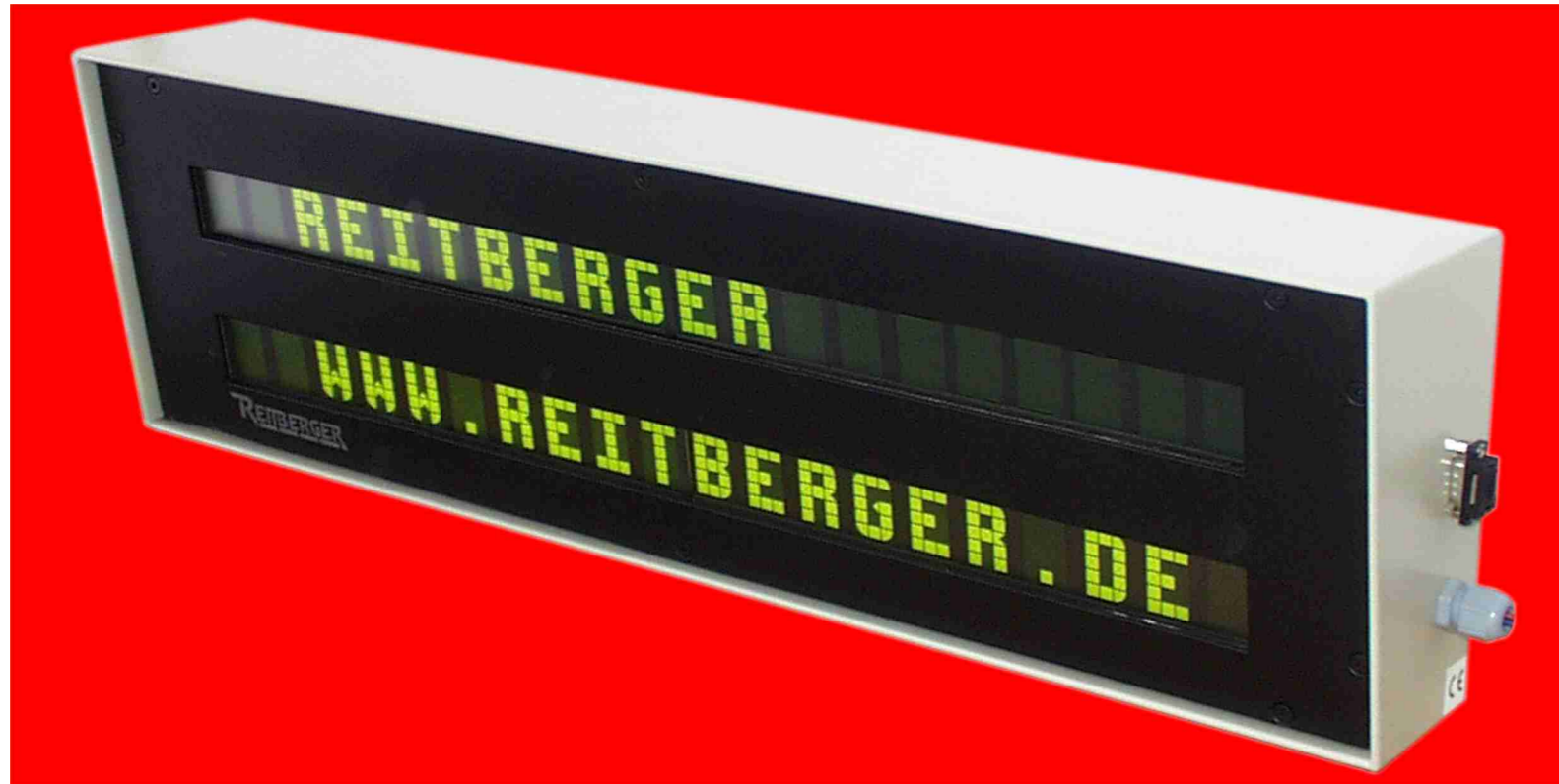


Large display AFA 2940

Rugged, versatile and reliable



Alphanumeric LCD-Display: AFA 2940

General

The alphanumeric LCD-Display "AFA29 40" allows the visualization of numerics, capital letters and special signs. It is suitable in the in- and outdoor area and under all lighting conditions well readable. The script of the AFA 2940 is even after many years contour sharp, without light hem education and rich in contrast. The LCD-Display "AFA 2940" is deliverable with the interfaces RS 232 or RS 485 or Ethernet TCP/IP, Parallel (8 bit / 24VDC).

Die LCD-Display "AFA 2940" is deliverable in the following executions

- Double-spaced with every 20 characters
- Character height: 29mm
- Character colours: Standard: Yellow on dark background; Further character colours red, green, blue and orange
- Type case: With / without frontdoor, single -and doublesided
- Front mounting

Application area

- Text displays in production facilities
- Alert display e.g. at fire signaling
- Automobile displays (Bus, train etc.)
- General reference displays

Alphanumeric LCD-Display: AFA 2940

Technical Data

Application fields:	Indoor- and Outdoor
Number of display lines :	2
Number of characters per line:	20
Display medium:	38-Segment-LCD (transflective, with background lightening)
Character height:	29mm
Character color:	Yellow on dark background; Optional white or green or orange on dark background
Reading angle:	Approx. 170°
Recomm. reading distance:	3 to 13 m
Interface:	RS 232, Optional RS 485, Ethernet TCP/IP, Profibus DP, InterBus, CANBUS, Parallel
Execution case:	Steel sheet 1,5mm (IP54 / IP65), detachable display frontplate (Optional ALU / Stainless steel; Front mounting; Single components)
Case color:	Case: RAL 7035 powder-coated; Frontplate mat black (low reflexion)
Front safety plate:	Lucent, Polycarbonate, not dreflected
Power supply:	230VAC, optional 24VDC
LCD durability:	Approx. 200.000h
Temperature range:	
LCD-Module:	Storage / Operating: -25°C to +85°C
Allowed case inside temp:	-15°C to +60°C
Dimensions:	(BxHxD in mm) 650 x 190 x 114
Case fastening:	By four M8-tap holes on the display backside
Weight:	Approx. 8,3 kg
Ordernumber:	IP-AFA2940-A1